EPLAN Software & Service

GmbH & Co. KG
An der alten Ziegelei 2
D-40789 Monheim
Tel.: 02173/3964-0

Customer : SAIA-Burgess Cotrols AG
Plant designation : Automation SAIA
Drawing number :
Commission : PCD3

Manufacturer (cie>) : SAIA BURGESS Controls AG

Path eplan4\p\.. : SAIA
Project name : SAIA_PLC_ORG
Make : PLC
Type :
Mounting site :
Responsible for project : M. Scheiwiller
Part feature :

Changed on the: 31.05.06 from (Abbreviation): JEM Number of pages : 204

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DOC	GEN	1	TITLE PAGE		28.02.06	jem	
DOC	GEN	2	INDEX OF CONTENTS		31.05.06	JEM	X
DOC	GEN	2.1	INDEX OF CONTENTS		31.05.06	JEM	
DOC	GEN	2.2	INDEX OF CONTENTS		31.05.06	JEM	
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DOC	GEN	8	HLA/ LOCATION/DESTIGNATION OVERVIEW		31.03.06	JEM	X
DOC	GEN	9	HLA/ LOCATION/DESTIGNATION OVERVIEW		31.03.06	JEM	
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API	PCD3.M3020	1	PCD3.M3020 CPU	PCD3	31.05.06	JEM	
API	PCD3.M3020	2	PCD3.M3020 CPU		31.05.06	MME	
API	PCD3.M3020	3	PCD3.M3020 CPU		31.05.06	MME	
API	PCD3.M3020	4	PCD3.M3020 CPU		29.03.06	MME	
API	PCD3.M3120	1	PCD3.M3120 CPU	PCD3	29.03.06	JEM	
API	PCD3.M3120	2	PCD3.M3120 CPU		31.05.06	MME	
API	PCD3.M3120	3	PCD3.M3120 CPU		29.03.06	MME	
API	PCD3.M3120	4	PCD3.M3120 CPU		29.03.06	MME	
API	PCD3.M3230	1	PCD3.M3230 CPU	PCD3	31.05.06	JEM	
API	PCD3.M3230	2	PCD3.M3230 CPU		31.05.06	MME	
API	PCD3.M3230	3	PCD3.M3230 CPU		31.05.06	MME	
API	PCD3.M3230	4	PCD3.M3230 CPU		31.05.06	MME	
API	PCD3.M3330	1	PCD3.M3330 CPU	PCD3	29.03.06	JEM	
API	PCD3.M3330	2	PCD3.M3330 CPU		31.05.06	MME	
API	PCD3.M3330	3	PCD3.M3330 CPU		29.03.06	MME	
API	PCD3.M3330	4	PCD3.M3330 CPU		29.03.06	MME	
API	PCD3.M5440	1	PCD3.M5440 CPU	PCD3	29.03.06	JEM	
API	PCD3.M5440	2	PCD3.M5440 CPU		29.03.06	MME	
API	PCD3.M5440	3	PCD3.M5440 CPU		29.03.06	MME	

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API	PCD3.M5540	1	PCD3.M5540 CPU	PCD3	29.03.06	JEM	
API	PCD3.M5540	2	PCD3.M5540 CPU		29.03.06	MME	
API	PCD3.M5540	3	PCD3.M5540 CPU		29.03.06	MME	
API	PCD3.M5540	4	PCD3.M5540 CPU		29.03.06	MME	
API	PCD3.M6240	1	PCD3.M6240 CPU	PCD3	29.03.06	JEM	
API	PCD3.M6240	2	PCD3.M6240 CPU		31.05.06	MME	
API	PCD3.M6240	3	PCD3.M6240 CPU		29.03.06	MME	
API	PCD3.M6240	4	PCD3.M6240 CPU		29.03.06	MME	
API	PCD3.M6340	1	PCD3.M6340 CPU	PCD3	29.03.06	JEM	
API	PCD3.M6340	2	PCD3.M6340 CPU		31.05.06	MME	
API	PCD3.M6340	3	PCD3.M6340 CPU		29.03.06	MME	
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API	PCD3.M6440	4	PCD3.M6440 CPU		29.03.06	MME	
API	PCD3.M6540	1	PCD3.M6540 CPU	PCD3	29.03.06	JEM	
API	PCD3.M6540	2	PCD3.M6540 CPU		29.03.06	MME	
API	PCD3.M6540	3	PCD3.M6540 CPU		29.03.06	MME	
API	PCD3.M6540	4	PCD3.M6540 CPU		29.03.06	MME	
API	PCD3.T760	1	PCD3.T760 PROFIBUS DP RIO HEAD STATION	PCD3	29.03.06	JEM	
API	PCD3.T760	2	PCD3.T760 PROFIBUS DP RIO HEAD STATION		31.05.06	MME	
API	PCD3.T760	3	PCD3.T760 PROFIBUS DP RIO HEAD STATION		29.03.06	MME	
API	PCD3.T760	4	PCD3.T760 PROFIBUS DP RIO HEAD STATION		29.03.06	MME	
API	PCD3.T765	1	PCD3.T765 PROFIBUS DP RIO HEAD STATION	PCD3	29.03.06	JEM	
API	PCD3.T765	2	PCD3.T765 PROFIBUS DP RIO HEAD STATION		31.05.06	MME	
API	PCD3.T765	3	PCD3.T765 PROFIBUS DP RIO HEAD STATION		29.03.06	MME	
API	PCD3.T765	4	PCD3.T765 PROFIBUS DP RIO HEAD STATION		29.03.06	MME	
API	PCD3.C100	1	PCD3.C100 EXTENSION HOUSING WITH 4 I/O	PCD3	31.03.06	JEM	

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API	PCD3.C110	1	PCD3.C110 EXTENSION HOUSING WITH 2 I/O	PCD3	31.03.06	JEM	
API	PCD3.C110	2	PCD3.C110 EXTENSION HOUSING WITH 2 I/O		31.05.06	MME	
API	PCD3.C110	3	PCD3.C110 EXTENSION HOUSING WITH 2 I/O		31.03.06	MME	
API	PCD3.C200	1	PCD3.C200 EXTENSION HOUSING WITH 4 I/O	PCD3	31.03.06	JEM	
API	PCD3.C200	2	PCD3.C200 EXTENSION HOUSING WITH 4 I/O		31.05.06	MME	
API	PCD3.C200	3	PCD3.C200 EXTENSION HOUSING WITH 4 I/O		31.03.06	MME	
API	PCD3.E110	1	PCD3.E110 DIGITAL INPUT MODULE 6 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E110	2	PCD3.E110 DIGITAL INPUT MODULE 6 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E111	1	PCD3.E111 DIGITAL INPUT MODULE 8 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E111	2	PCD3.E111 DIGITAL INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E116	1	PCD3.E116 DIGITAL INPUT MODULE 8 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E116	2	PCD3.E116 DIGITAL INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E160	1	PCD3.E160 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E160	2	PCD3.E160 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E160	3	PCD3.E160 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E161	1	PCD3.E161 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E161	2	PCD3.E161 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E161	3	PCD3.E161 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E165	1	PCD3.E165 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E165	2	PCD3.E165 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E165	3	PCD3.E165 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E165	4	PCD3.E165 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E166	1	PCD3.E166 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E166	2	PCD3.E166 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E166	3	PCD3.E166 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E166	4	PCD3.E166 DIGITAL INPUT MODULE 16 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E500	1	PCD3.E500 DIGITAL INPUT MODULE 6 INPUTS	PCD3	31.05.06	JEM	
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API	PCD3.E610	2	PCD3.E610 DIGITAL INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.E613	1	PCD3.E613 DIGITAL INPUT MODULE 8 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.E613	2	PCD3.E613 DIGITAL INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A200	1	PCD3.A200 DIGITAL OUTPUT MODULE 4 RELAYS	PCD3	31.05.06	JEM	
API	PCD3.A200	2	PCD3.A200 DIGITAL OUTPUT MODULE 4 RELAYS	PCD3	31.05.06	PRZ	
API	PCD3.A210	1	PCD3.A210 DIGITAL OUTPUT MODULE 4 RELAYS	PCD3	31.05.06	JEM	
API	PCD3.A210	2	PCD3.A210 DIGITAL OUTPUT MODULE 4 RELAYS	PCD3	31.05.06	PRZ	
API	PCD3.A220	1	PCD3.A220 DIGITAL OUTPUT MODULE 2 x 3 RELAYS	PCD3	29.03.06	JEM	
API	PCD3.A220	2	PCD3.A220 DIGITAL OUTPUT MODULE 2 x 3 RELAYS	PCD3	31.05.06	PRZ	
API	PCD3.A251	1	PCD3.A251 DIGITAL OUTPUT MODULE 8 RELAYS	PCD3	31.05.06	JEM	
API	PCD3.A251	2	PCD3.A251 DIGITAL OUTPUT MODULE 8 RELAYS	PCD3	31.05.06	PRZ	
API	PCD3.A251	3	PCD3.A251 DIGITAL OUTPUT MODULE 8 RELAYS	PCD3	31.05.06	PRZ	
API	PCD3.A300	1	PCD3.A300 DIGITAL OUTPUT MODULE 6 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.A300	2	PCD3.A300 DIGITAL OUTPUT MODULE 6 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A400	1	PCD3.A400 DIGITAL OUTPUT MODULE 8 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.A400	2	PCD3.A400 DIGITAL OUTPUT MODULE 8 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A400	3	PCD3.A400 DIGITAL OUTPUT MODULE 8 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A410	1	PCD3.A410 DIGITAL OUTPUT MODULE 8 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.A410	2	PCD3.A410 DIGITAL OUTPUT MODULE 8 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A410	3	PCD3.A410 DIGITAL OUTPUT MODULE 8 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A460	1	PCD3.A460 DIGITAL OUTPUT MODULE 16 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.A460	2	PCD3.A460 DIGITAL OUTPUT MODULE 16 OUTPUTS	PCD3	31.05.06	PRZ	
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API	PCD3.A465	3	PCD3.A465 DIGITAL OUTPUT MODULE 16 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A465	4	PCD3.A465 DIGITAL OUTPUT MODULE 16 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.A810	1	PCD3.A810 DIGITAL OUPTUT MODULE 4 RELAYS	PCD3	31.05.06	JEM	
API	PCD3.A810	2	PCD3.A810 DIGITAL OUPTUT MODULE 4 RELAYS	PCD3	31.05.06	PRZ	

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API	PCD3.A860	2	PCD3.A860 LIGHT + SHADE MODULE 2 RELAYS + 2 DI	PCD3	31.05.06	PRZ	
API	PCD3.A860	3	PCD3.A860 LIGHT + SHADE MODULE 2 RELAYS + 2 DI	PCD3	31.05.06	PRZ	
API	PCD3.B100	1	PCD3.B100 DIGITAL I/O MOD.,2 I, 2 O + 4 CONFIG. I/O	PCD3	31.05.06	JEM	
API	PCD3.B100	2	PCD3.B100 DIGITAL I/O MOD.,2 I, 2 O + 4 CONFIG. I/O	PCD3	31.05.06	PRZ	
API	PCD3.B100	3	PCD3.B100 DIGITAL I/O MOD.,2 I, 2 O + 4 CONFIG. I/O	PCD3	31.05.06	PRZ	
API	PCD3.W200	1	PCD3.W200 ANALOGUE INPUT MODULE 8 INTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W200	2	PCD3.W200 ANALOGUE INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W210	1	PCD3.W210 ANALOGUE INPUT MODULE 8 INTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W210	2	PCD3.W210 ANALOGUE INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W220	1	PCD3.W220 ANALOGUE INPUT MODULE 8 INTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W220	2	PCD3.W220 ANALOGUE INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W220Z03	1	PCD3.W220Z03 ANALOGUE INPUT MODULE 8 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.W220Z03	2	PCD3.W220Z03 ANALOGUE INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W220Z12	1	PCD3.W220Z12 ANALOGUE INPUT MODULE 4+4 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.W220Z12	2	PCD3.W220Z12 ANALOGUE INPUT MODULE 4+4 INPUTS	PCD3	31.05.06	PRZ	
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API	PCD3.W305	1	PCD3.W305 ANALOGUE INPUT MODULE 7 INTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W305	2	PCD3.W305 ANALOGUE INPUT MODULE 7 INTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W310	1	PCD3.W310 ANALAGUE INPUT MODULE 8 INPUTS	PCD3	31.05.06	JEM	
API	PCD3.W310	2	PCD3.W310 ANALAGUE INPUT MODULE 8 INPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W315	1	PCD3.W315 ANALOGUE INPUT MODULE 7 INTPUTS	PCD3	31.05.06	JEM	
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API	PCD3.W325	1	PCD3.W325 ANALOGUE INPUT MODULE 7 INTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W325	2	PCD3.W325 ANALOGUE INPUT MODULE 7 INTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W340	1	PCD3.W340 ANALOGUE INPUT MODULE 8 INTPUTS	PCD3	31.05.06	JEM	
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API	PCD3.W360	1	PCD3.W360 ANALOGUE INPUT MODULE 8 INTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W360	2	PCD3.W360 ANALOGUE INPUT MODULE 8 INTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W400	1	PCD3.W400 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W400	2	PCD3.W400 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W410	1	PCD3.W410 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W410	2	PCD3.W410 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W500	1	PCD3.W500 ANAL. COMBINED MODULE 2 INTPUTS + 2 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W500	2	PCD3.W500 ANAL. COMBINED MODULE 2 INTPUTS + 2 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.W500	3	PCD3.W500 ANAL. COMBINED MODULE 2 INTPUTS + 2 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W600	1	PCD3.W600 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W600	2	PCD3.W600 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W605	1	PCD3.W605 ANALOGUE OUPTUT MODULE 6 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W605	2	PCD3.W605 ANALOGUE OUPTUT MODULE 6 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W610	1	PCD3.W610 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W610	2	PCD3.W610 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W615	1	PCD3.W615 ANALOGUE OUPTUT MODULE 6 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W615	2	PCD3.W615 ANALOGUE OUPTUT MODULE 6 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W625	1	PCD3.W625 ANALOGUE OUPTUT MODULE 6 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W625	2	PCD3.W625 ANALOGUE OUPTUT MODULE 6 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.W710	1	PCD3.W710 WEIGHING MODULE 1 SYSTEMS TO 4 CELLS	PCD3	31.05.06	JEM	
API	PCD3.W710	2	PCD3.W710 WEIGHING MODULE 1 SYSTEMS TO 4 CELLS	PCD3	31.05.06	Jem	
API	PCD3.W720	1	PCD3.W720 WEIGHING MODULE 2 SYSTEMS TO 6 CELLS	PCD3	31.05.06	JEM	
API	PCD3.W720	2	PCD3.W720 WEIGHING MODULE 2 SYSTEMS TO 6 CELLS	PCD3	31.05.06	Jem	
API	PCD3.W745	1	PCD3.W745 TEMP. MEASUREMENT MODULE 4 MEASURING INPUTS	PCD3	31.05.06	JEM	
API	PCD3.W745	2	PCD3.W745 TEMP. MEASUREMENT MODULE 4 MEASURING INPUTS	PCD3	31.05.06	Jem	
API	PCD3.W800	1	PCD3.W800 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.W800	2	PCD3.W800 ANALOGUE OUPTUT MODULE 4 OUTPUTS	PCD3	31.05.06	Jem	
API	PCD3.H100	1	PCD3.H100 COUNTING MODULE 1 COUNTING	PCD3	31.05.06	JEM	

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API	PCD3.H110	2	PCD3.H110 COUNTING MODULE 1 COUNTING	PCD3	31.05.06	PRZ	
API	PCD3.H150	1	PCD3.H150 ENCODER MODULE SSI + 4 OUTPUTS	PCD3	31.05.06	JEM	
API	PCD3.H150	2	PCD3.H150 ENCODER MODULE SSI + 4 OUTPUTS	PCD3	31.05.06	PRZ	
API	PCD3.H210	1	PCD3.H210 MODULE FOR ONE STEPPER MOTOR AXIS	PCD3	31.05.06	JEM	
API	PCD3.H210	2	PCD3.H210 MODULE FOR ONE STEPPER MOTOR AXIS	PCD3	31.05.06	PRZ	
API	PCD3.H310	1	PCD3.H310 MOD. FOR 1 SERVOMOTOR AXIS ENCODER INPUT	PCD3	31.05.06	JEM	
API	PCD3.H310	2	PCD3.H310 MOD. FOR 1 SERVOMOTOR AXIS ENCODER INPUT	PCD3	31.05.06	PRZ	
API	PCD3.H311	1	PCD3.H311 MOD. FOR 1 SERVOMOTOR AXIS ENCODER INPUT	PCD3	31.05.06	JEM	
API	PCD3.H311	2	PCD3.H310 MOD. FOR 1 SERVOMOTOR AXIS ENCODER INPUT	PCD3	31.05.06	PRZ	
API	PCD3.F110	1	PCD3.F110 MODULE RS232/RS485	PCD3	31.05.06	JEM	
API	PCD3.F110	2	PCD3.F110 MODULE RS232/RS485	PCD3	31.05.06	PRZ	
API	PCD3.F121	1	PCD3.F121 MODULE RS232 UP TO 115KBIT/S	PCD3	31.05.06	JEM	
API	PCD3.F121	2	PCD3.F121 MODULE RS232 UP TO 115KBIT/S	PCD3	31.05.06	PRZ	
API	PCD3.F130	1	PCD3.F130 SERIAL INTERFACE MOD. CURRENT LOOP 20mA	PCD3	31.05.06	JEM	
API	PCD3.F130	2	PCD3.F130 SERIAL INTERFACE MOD. CURRENT LOOP 20mA	PCD3	31.05.06	PRZ	
API	PCD3.F150	1	PCD3.F150 SERIAL INTERFACE MOD. RS485 WITH GALV. ISOLATION	PCD3	31.05.06	JEM	
API	PCD3.F150	2	PCD3.F150 SERIAL INTERFACE MOD. RS485 WITH GALV. ISOLATION	PCD3	31.05.06	PRZ	
API	PCD3.F180	1	PCD3.F180 SERIAL INTERFACE MOD. FOR MP-BUS	PCD3	31.05.06	JEM	
API	PCD3.F180	2	PCD3.F180 SERIAL INTERFACE MOD. FOR MP-BUS	PCD3	31.05.06	PRZ	
API	PANEL	1	ELECTRIC CONTROL CABINET		29.03.06	JEM	
LISTE	STK	1			31.03.06	Jem	
LISTE	STK	2			31.03.06	Jem	

Higher-level assignment / Location designation overview

ESSY001E

Higher-level assign.	Plant description	Location designation	Location description
DOC	Documentation	GEN	Documentacion
API	Automate	PCD3.M3020	
LISTE	Liste	PCD3.M3120	
		PCD3.M3230	
		PCD3.M3330	
		PCD3.M5440	
		PCD3.M5540	
		PCD3.M6240	
		PCD3.M6340	
		PCD3.M6440	
		PCD3.M6540	
		PCD3.T760	
		PCD3.T765	
		RCD3.C100	
		RCD3.C110	
		RCD3.C200	
		PCD3.E110	
		PCD3.E111	
		PCD3.E116	
		PCD3.E160	
		PCD3.E161	
		PCD3.E165	
		PCD3.E166	
		PCD3.E500	
		PCD3.E610	
		PCD3.E613	
		PCD3.A200	
		PCD3.A210	
		PCD3.A220	
		PCD3.A251	

Higher-level assignment / Location designation overview

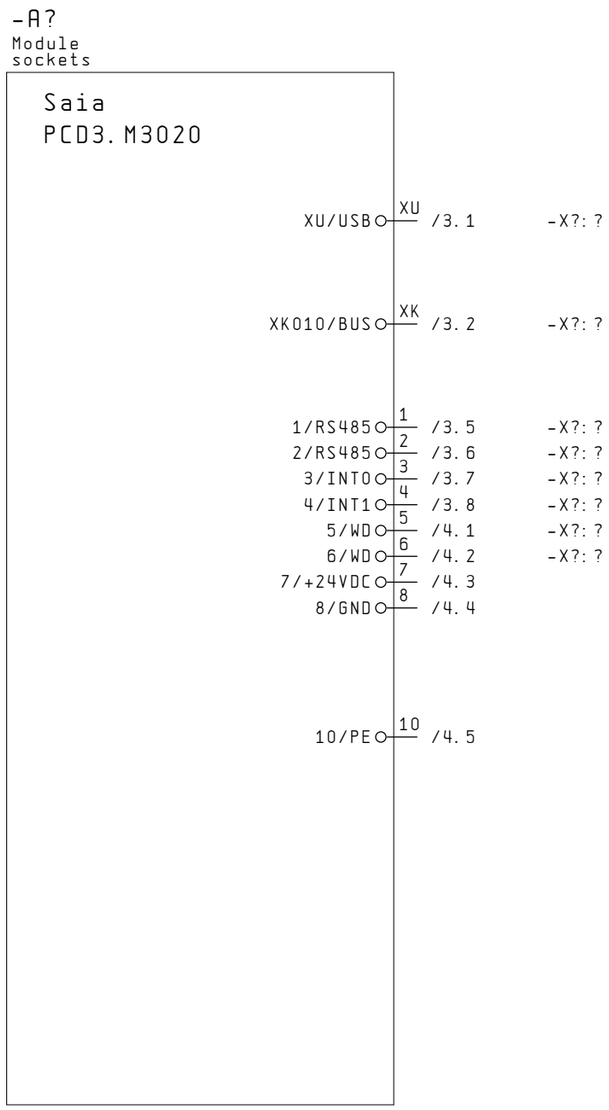
ESSY001E

Higher-level assign.	Plant description	Location designation	Location description
		PCD3.A300	
		PCD3.A400	
		PCD3.A410	
		PCD3.A460	
		PCD3.A465	
		PCD3.A810	
		PCD3.A860	
		PCD3.B100	
		PCD3.W200	
		PCD3.W210	
		PCD3.W220	
		PCD3.W220Z03	
		PCD3.W220Z12	
		PCD3.W220Z18	
		PCD3.W300	
		PCD3.W305	
		PCD3.W310	
		PCD3.W315	
		PCD3.W325	
		PCD3.W340	
		PCD3.W350	
		PCD3.W360	
		PCD3.W400	
		PCD3.W410	
		PCD3.W500	
		PCD3.W600	
		PCD3.W605	
		PCD3.W610	
		PCD3.W615	
		PCD3.W625	

Higher-level assignment / Location designation overview

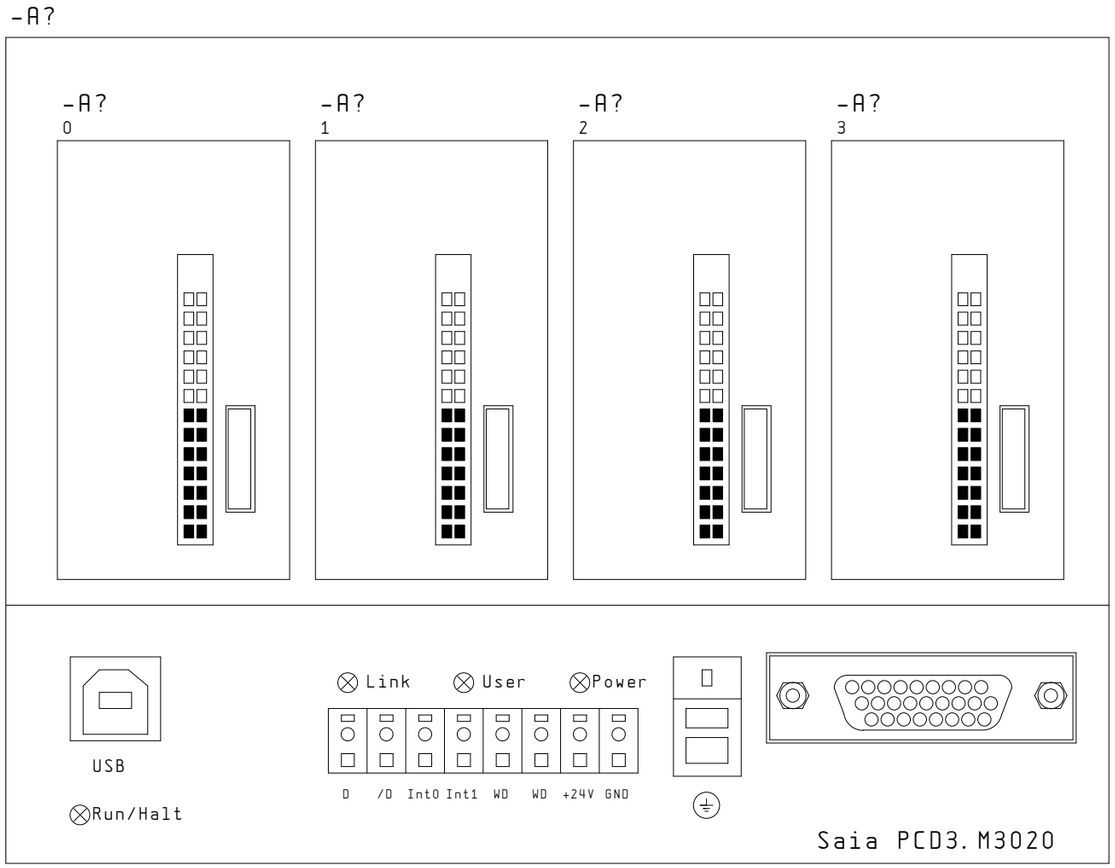
ESSY001E

Higher-level assign.	Plant description	Location designation	Location description
		PCD3.W710	
		PCD3.W720	
		PCD3.W745	
		PCD3.W800	
		PCD3.H100	
		PCD3.H110	
		PCD3.H150	
		PCD3.H210	
		PCD3.H310	
		PCD3.H311	
		PCD3.F110	
		PCD3.F121	
		PCD3.F130	
		PCD3.F150	
		PCD3.F180	
		PANEL	Implantation
		STK	



=DOC+GEN/10

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M3020 CPU	=API / +PCD3.M3020 — Automate
				31.05.06			MODULE OVERVIEW — Pg. 1 / 4 Pg.
					Original / Created for / Created by		

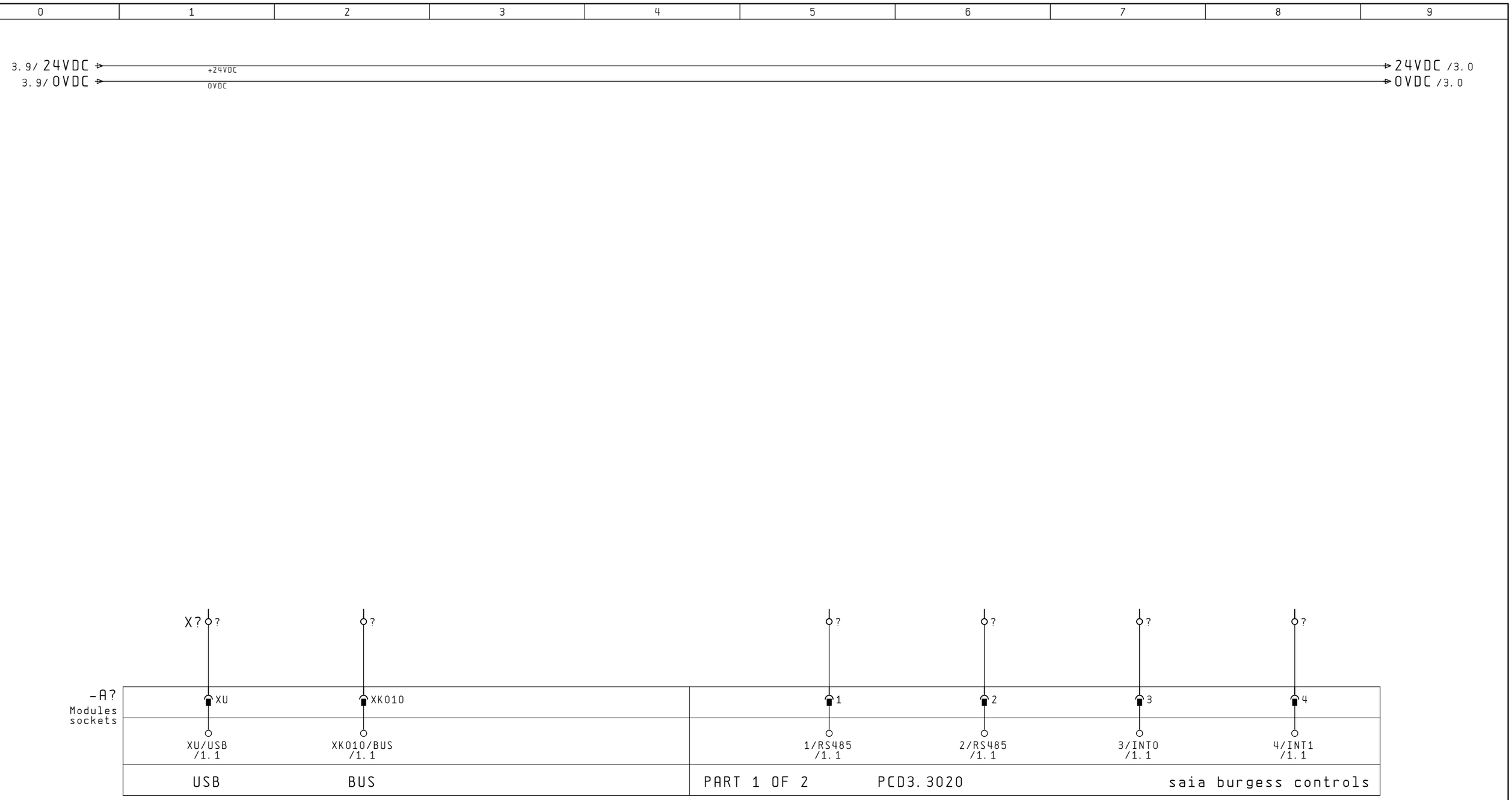


1

3

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	saia-burgess	PCD3.M3020 CPU
				31.05.06			
					Original	Created for	Created by

=API	Automate
+PCD3.M3020	
	Pg. 2
	4 Pg.



2

4

Revision	Index	Date	Name	Created
				MME
				31.05.06

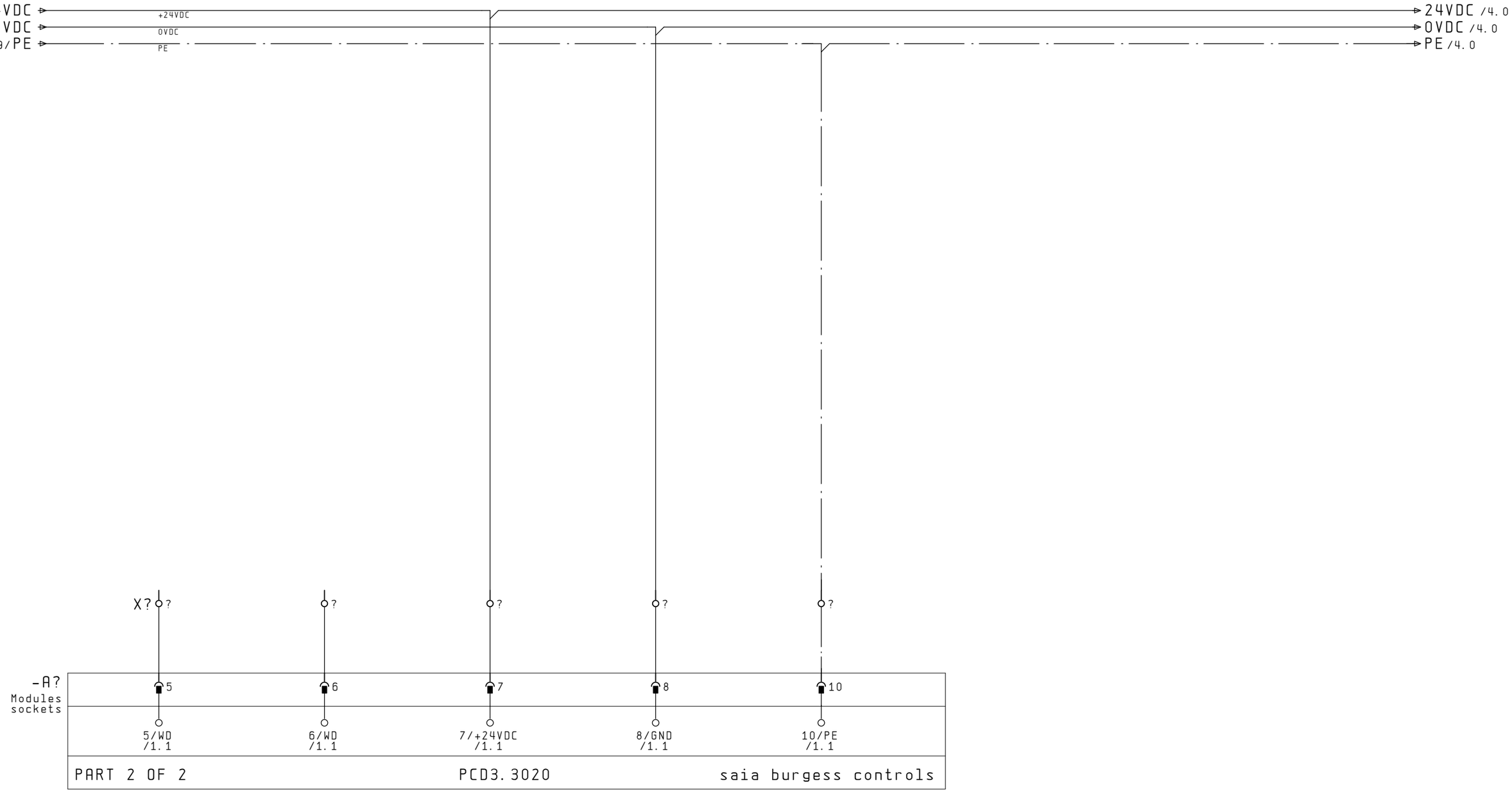
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M3020
CPU

=API | Automate
+PCD3.M3020

Pg. 3
4 Pg.



+PCD3.M3120/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M3020
CPU

=API | Automate
+PCD3.M3020

Pg. 4
4 Pg.

-A?
Module sockets

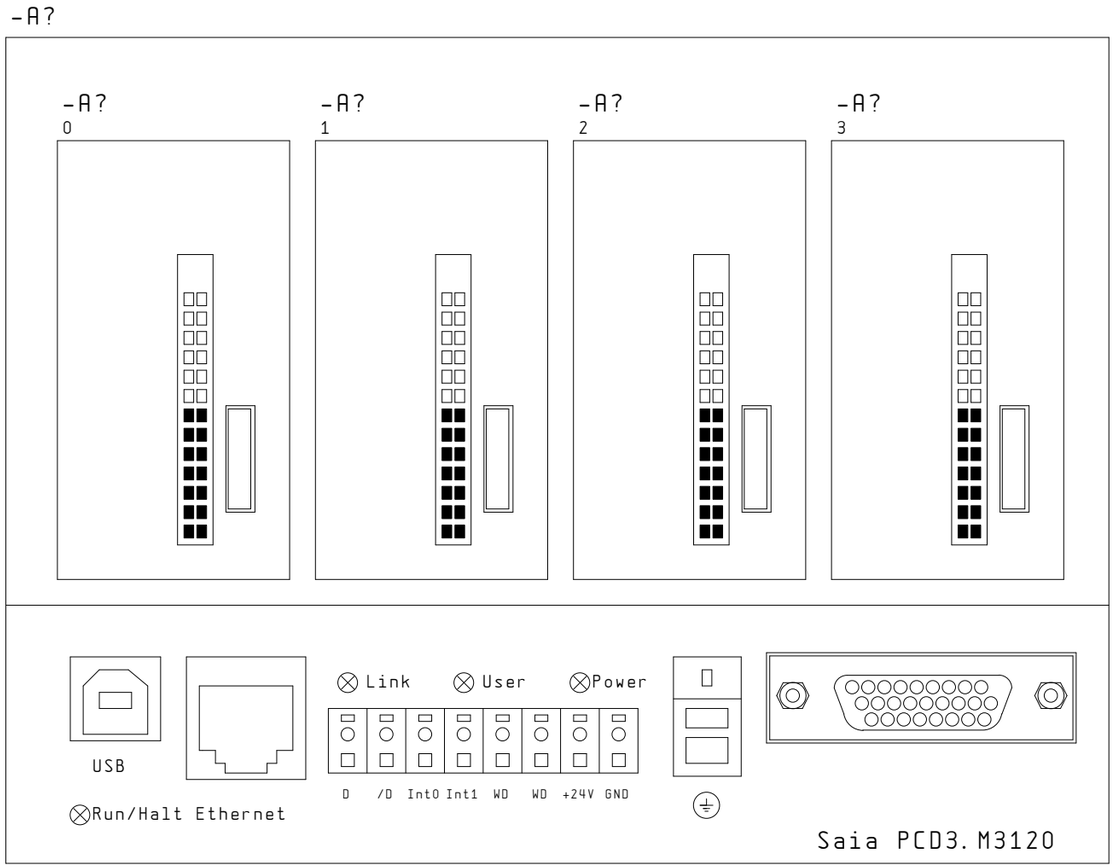
Saia
PCD3.M3120

XU/USB	XU	/3.1	-X?:?
X9/ETHERNET	X9	/3.2	-X?:?
XK010/BUS	XK	/3.3	-X?:?
1/RS485	1	/3.5	-X?:?
2/RS485	2	/3.6	-X?:?
3/INT0	3	/3.7	-X?:?
4/INT1	4	/3.8	-X?:?
5/WD	5	/4.1	-X?:?
6/WD	6	/4.2	-X?:?
7/+24VDC	7	/4.3	
8/GND	8	/4.4	
10/PE	10	/4.5	

+PCD3.M3020/4

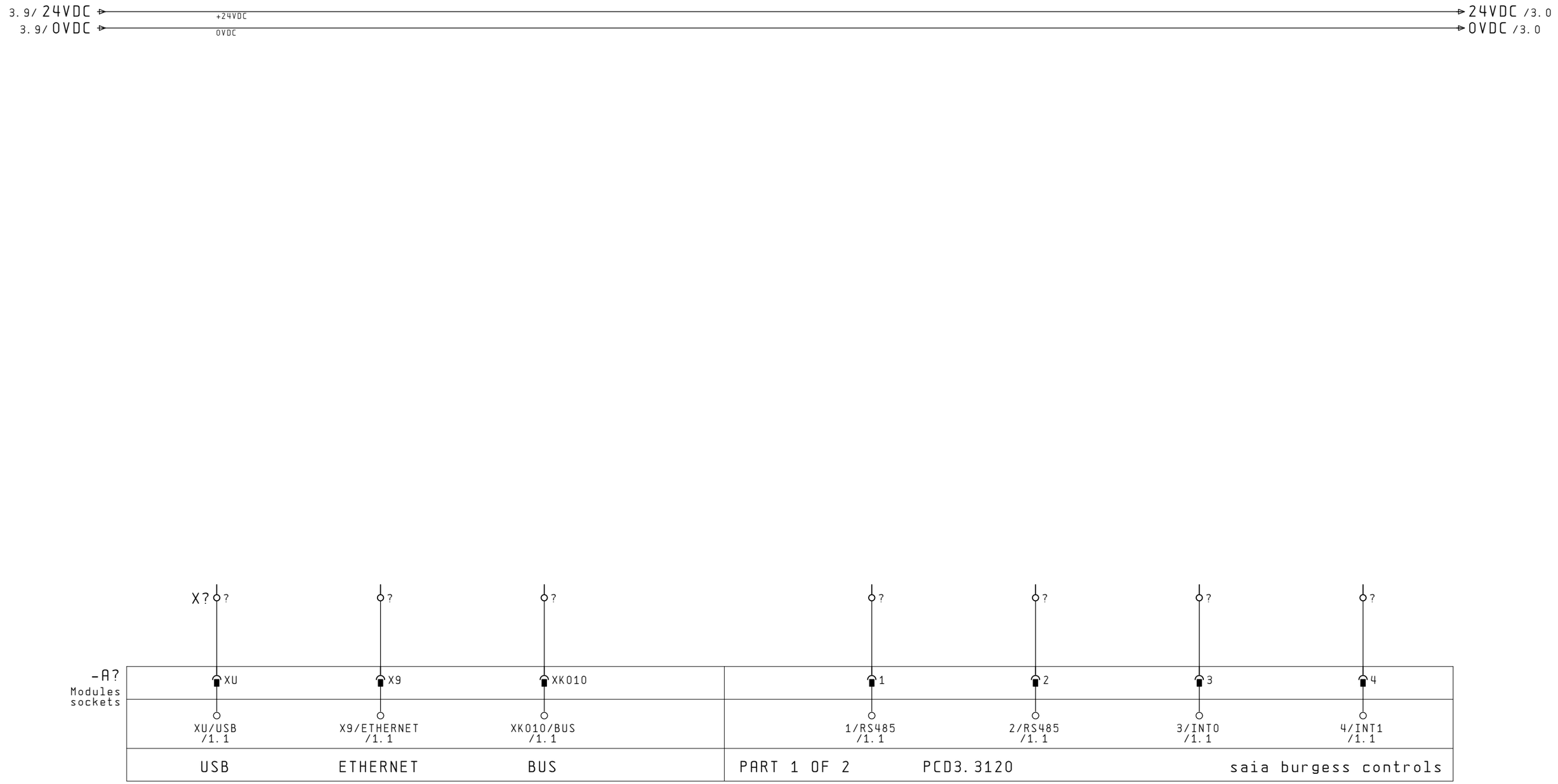
2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.M3120	=API	Automate
				29.03.06	PCD3 Automation SAIA	CPU	+PCD3.M3120	
					Original	Created for	Created by	MODULE OVERVIEW	Pg. 1 / 4 Pg.



Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	saia-burgess	PCD3.M3120 CPU
				31.05.06			
					Original	Created for	Created by

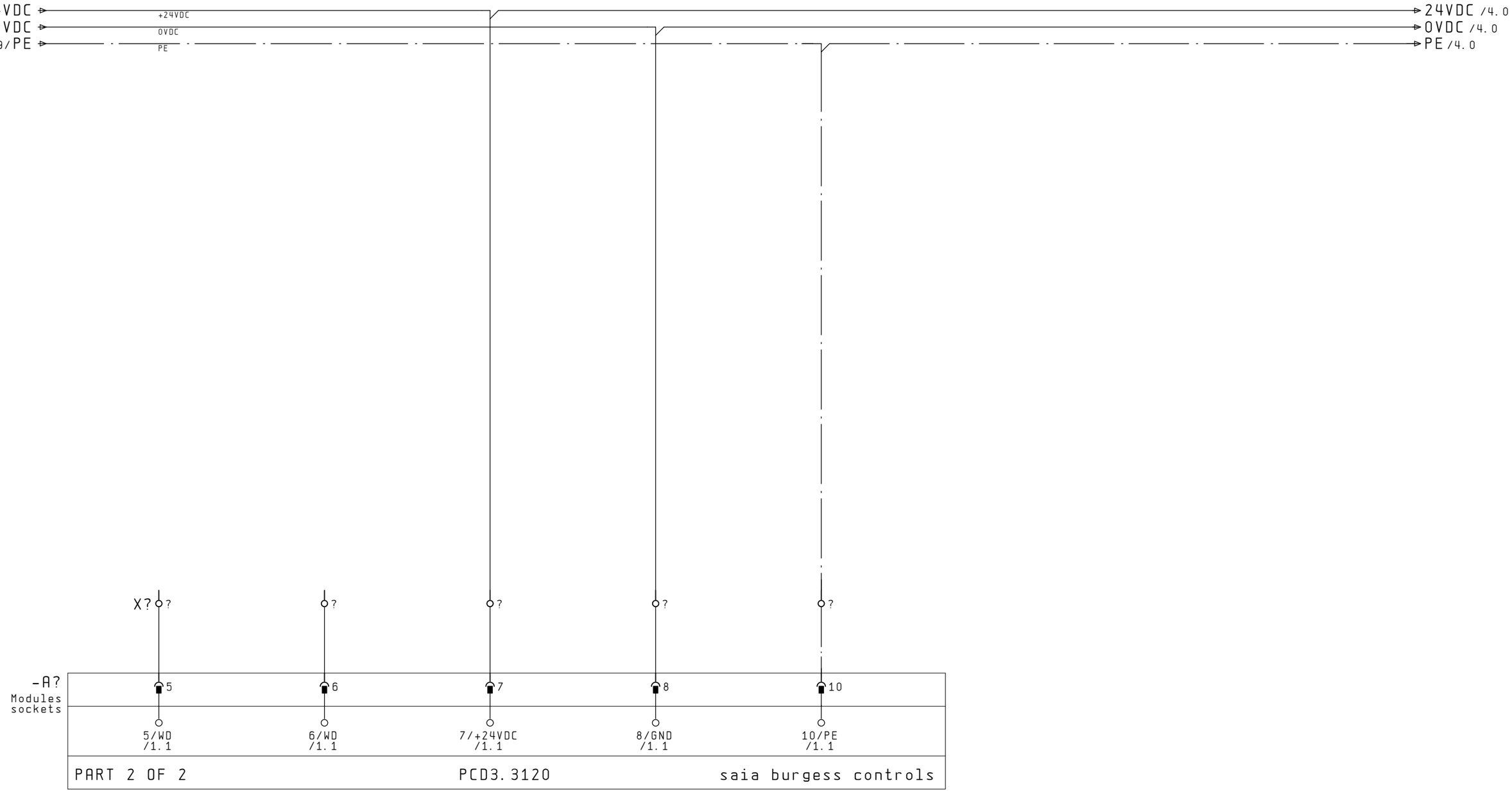
=API	Automate
+PCD3.M3120	
	Pg. 2
	4 Pg.



2

4

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M3120 CPU	=API / Automate
				29.03.06			+PCD3.M3120
					Original / Created for / Created by		Pg. 3 / 4 Pg.



3

+PCD3.M3230/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

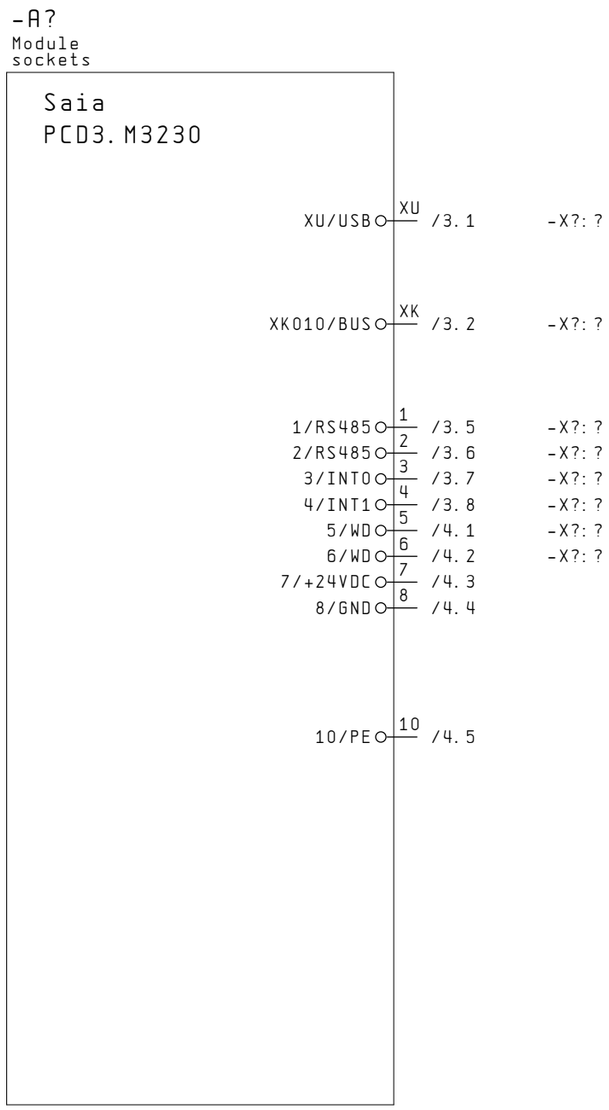
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M3120
CPU

=API | Automate
+PCD3.M3120

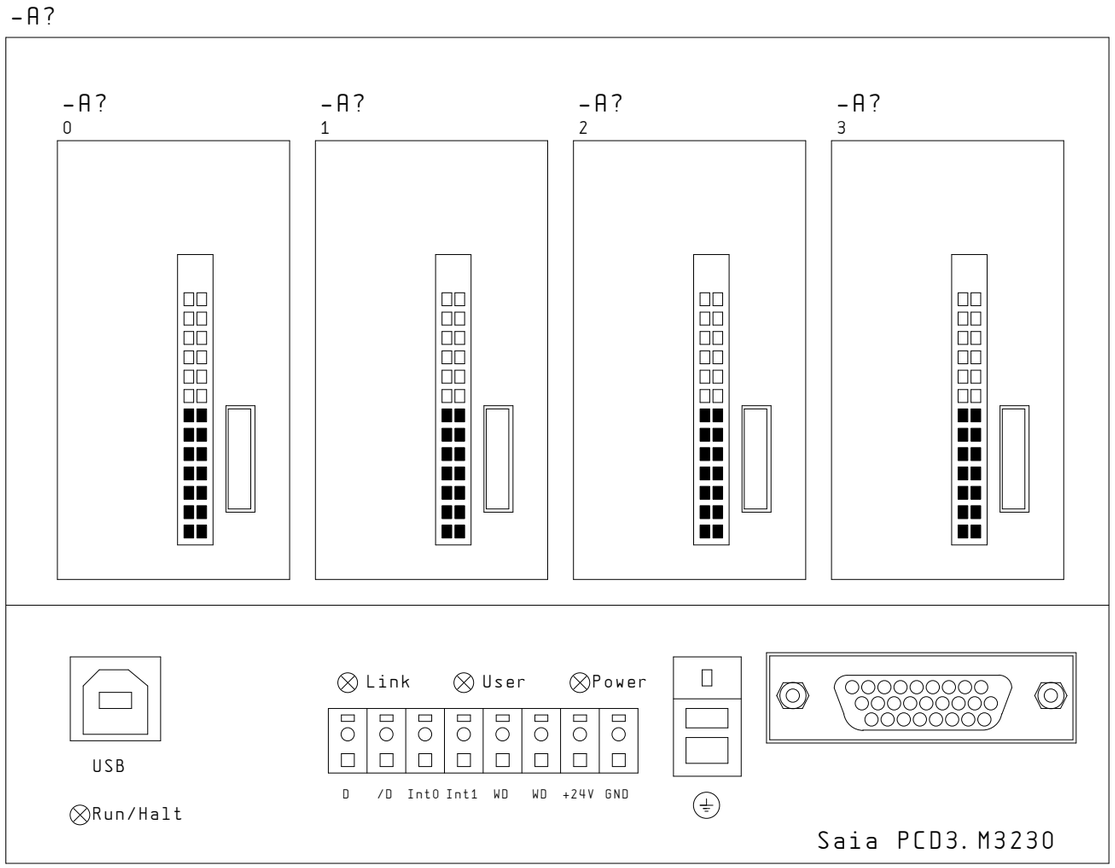
Pg. 4
4 Pg.



+PCD3.M3120/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.M3230	=API	Automate
				31.05.06	PCD3 Automation SAIA	CPU	+PCD3.M3230	
					Original	Created for	Created by	MODULE OVERVIEW	Pg. 1 / 4 Pg.



1

3

Revision	Index	Date	Name	Created
				MME
				31.05.06

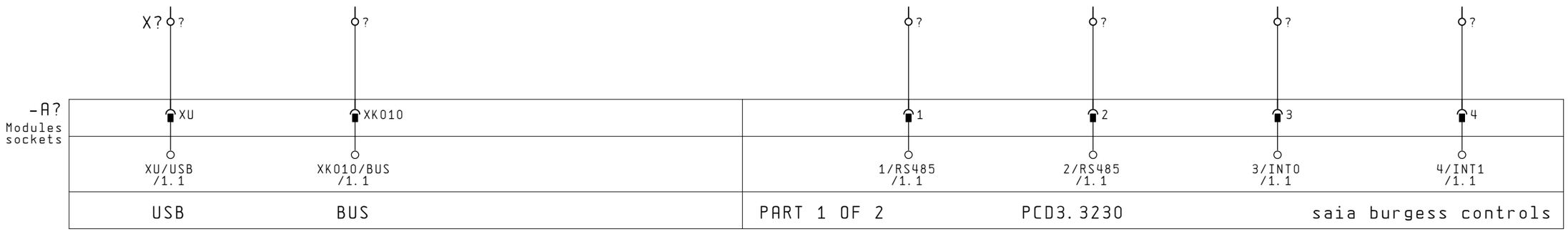
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

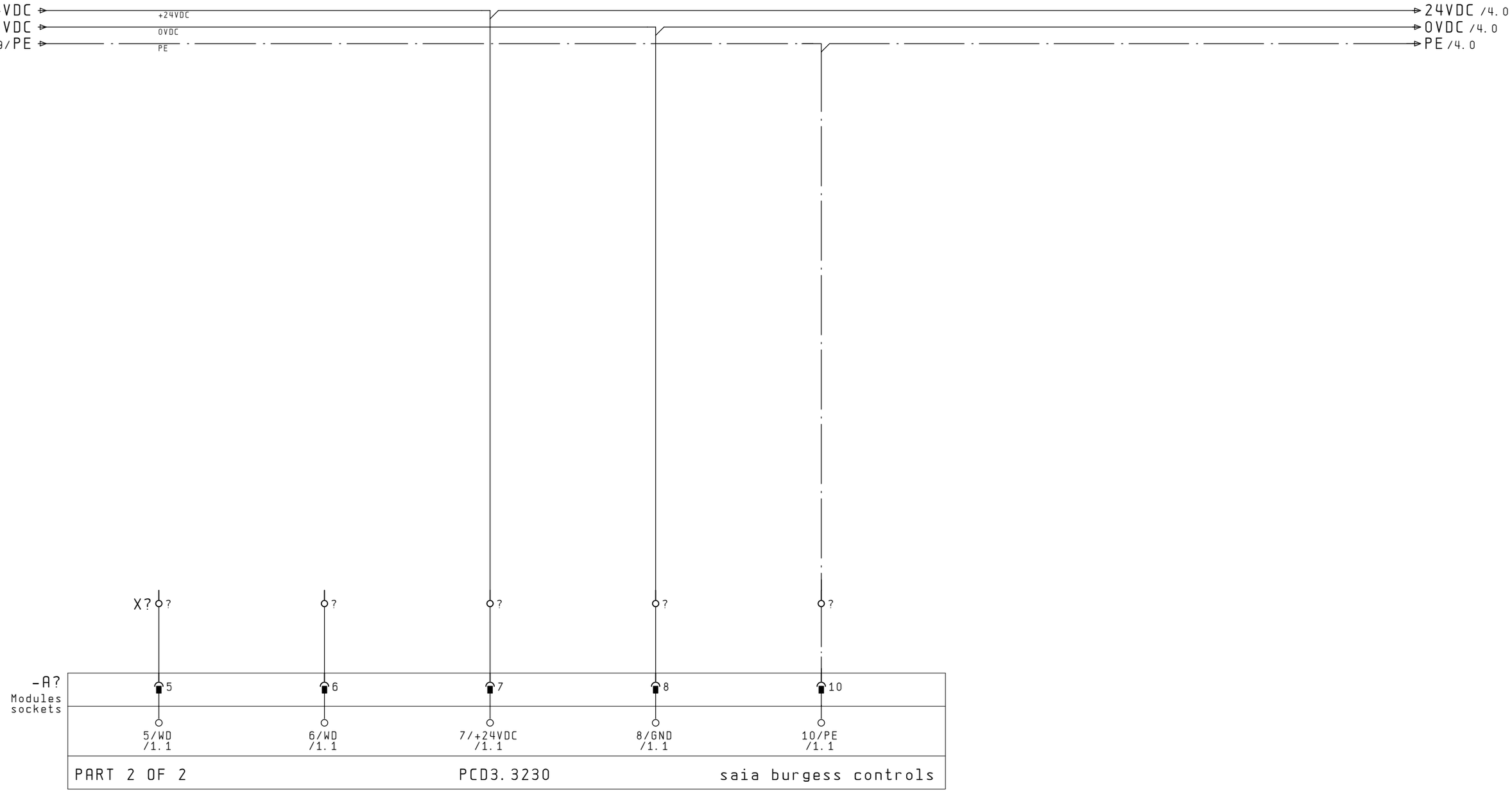
PCD3.M3230
CPU

= API | Automate
+ PCD3.M3230

Pg. 2
4 Pg.



Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG	PCD3.M3230	= API	Automate
				31.05.06	PCD3 Automation SAIA	CPU	+ PCD3.M3230	
					Original / Created for / Created by			Pg. 3 / 4 Pg.



3

+PCD3.M3330/1

Revision	Index	Date	Name	Created
				MME
				31.05.06

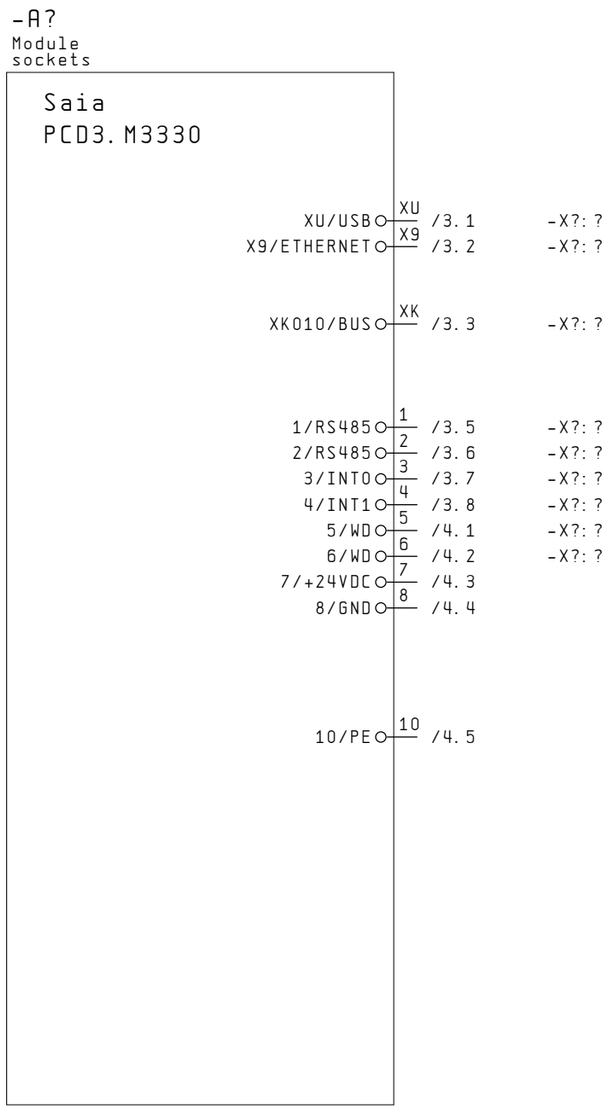
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M3230
CPU

=API | Automate
+PCD3.M3230

Pg. 4
4 Pg.



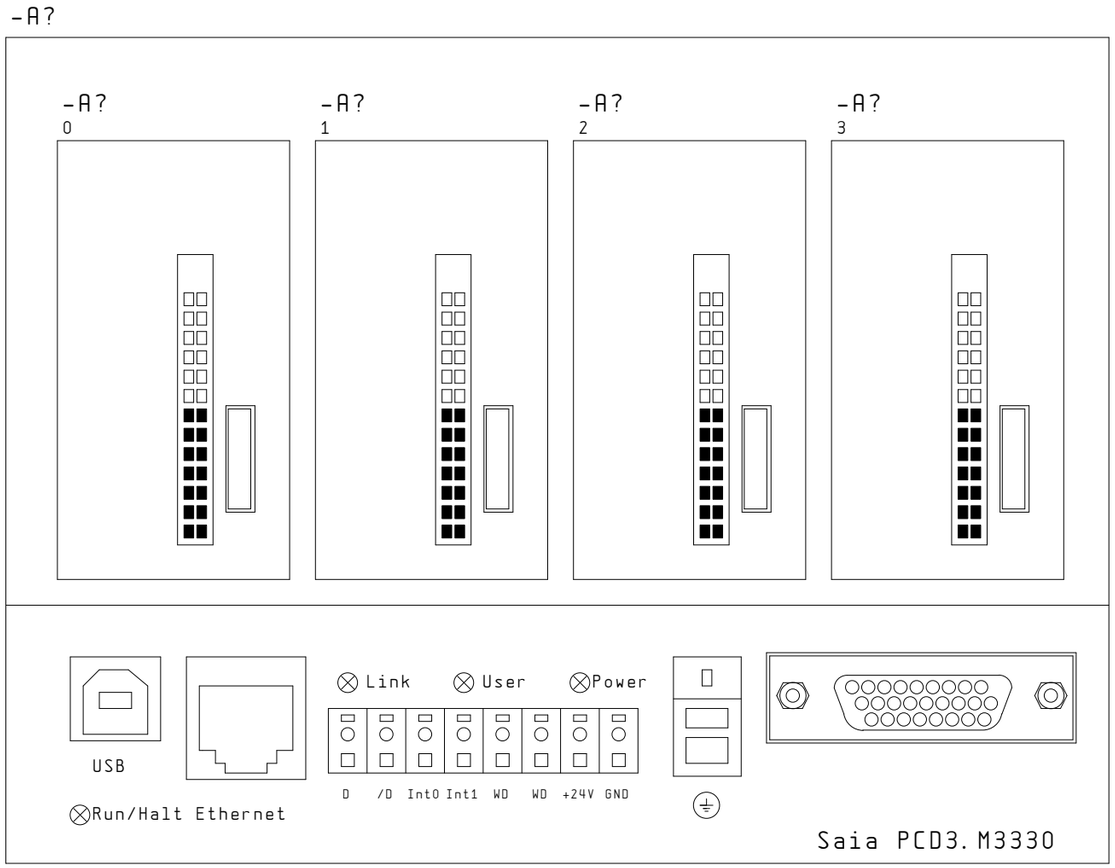
+PCD3.M3230/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				29.03.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.M3330
CPU

=API	Automate
+PCD3.M3330	
MODULE OVERVIEW	Pg. 1 / 4 Pg.

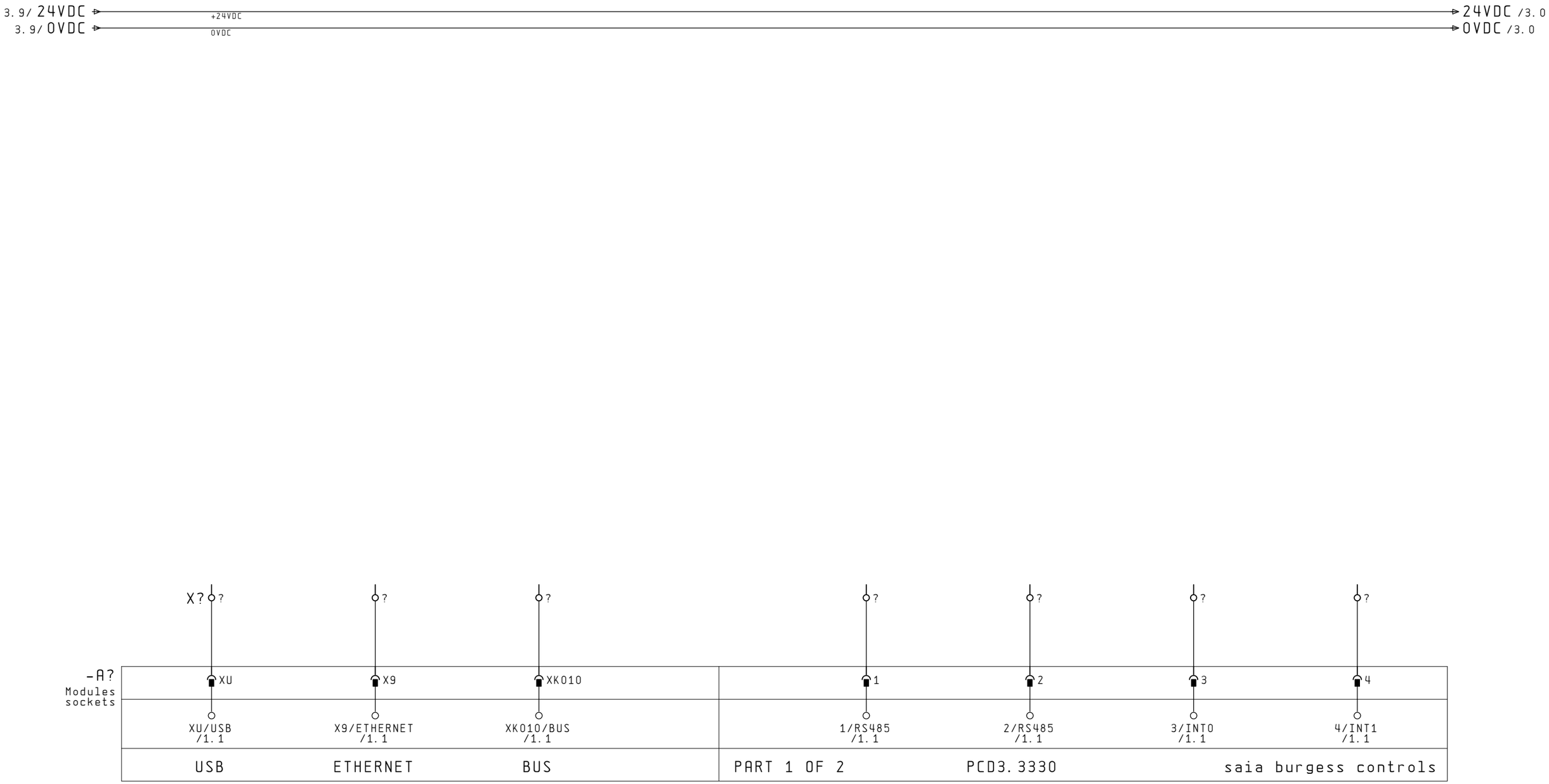


Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	saia-burgess	PCD3.M3330 CPU
				31.05.06			
					Original	Created for	Created by

=API	Automate
+PCD3.M3330	
	Pg. 2
	4 Pg.

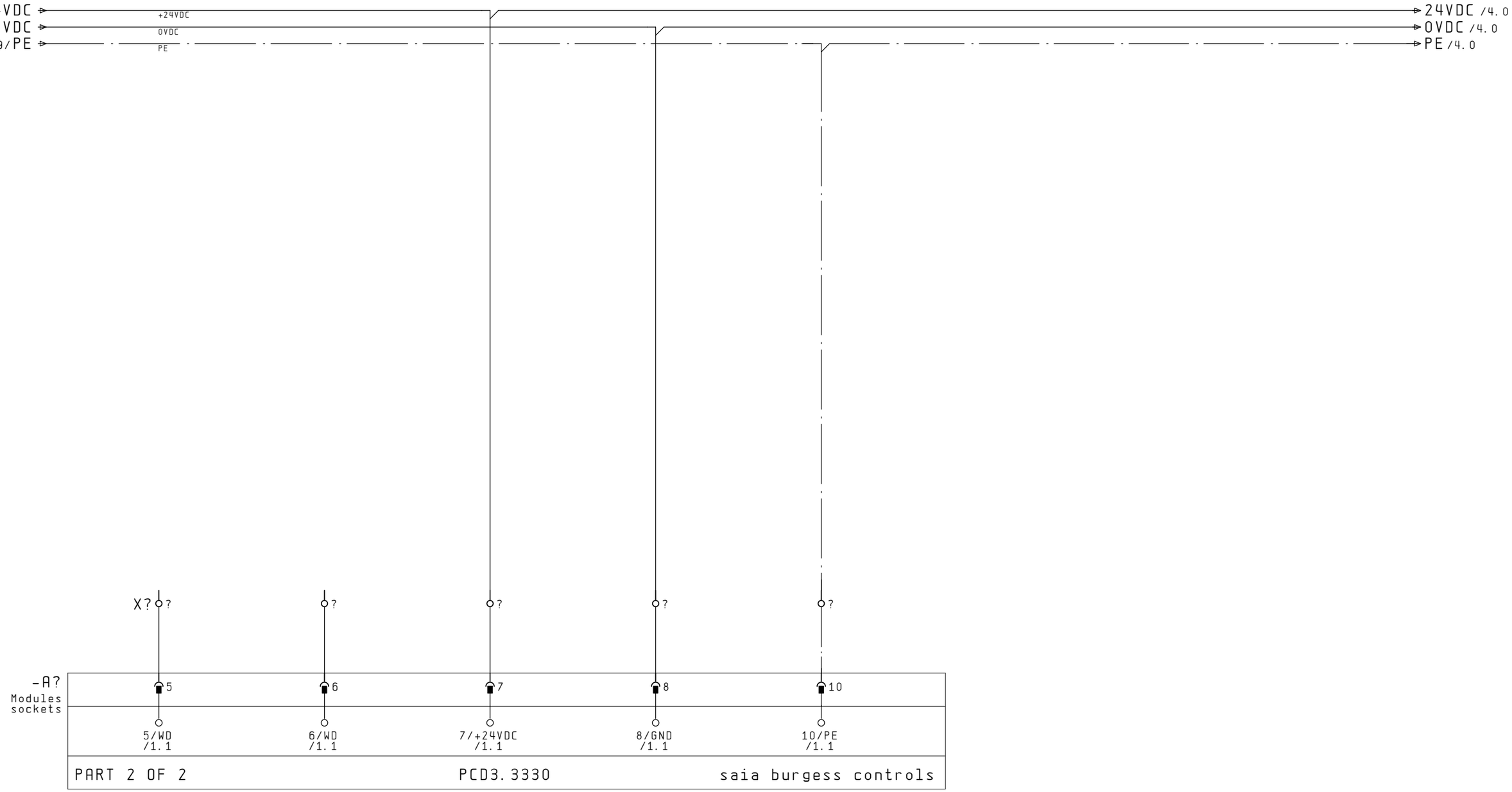
1

3



2 4

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M3330 CPU	=API / Automate
				29.03.06			+PCD3.M3330
					Original / Created for / Created by		Pg. 3 / 4 Pg.



+PCD3.M5440/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

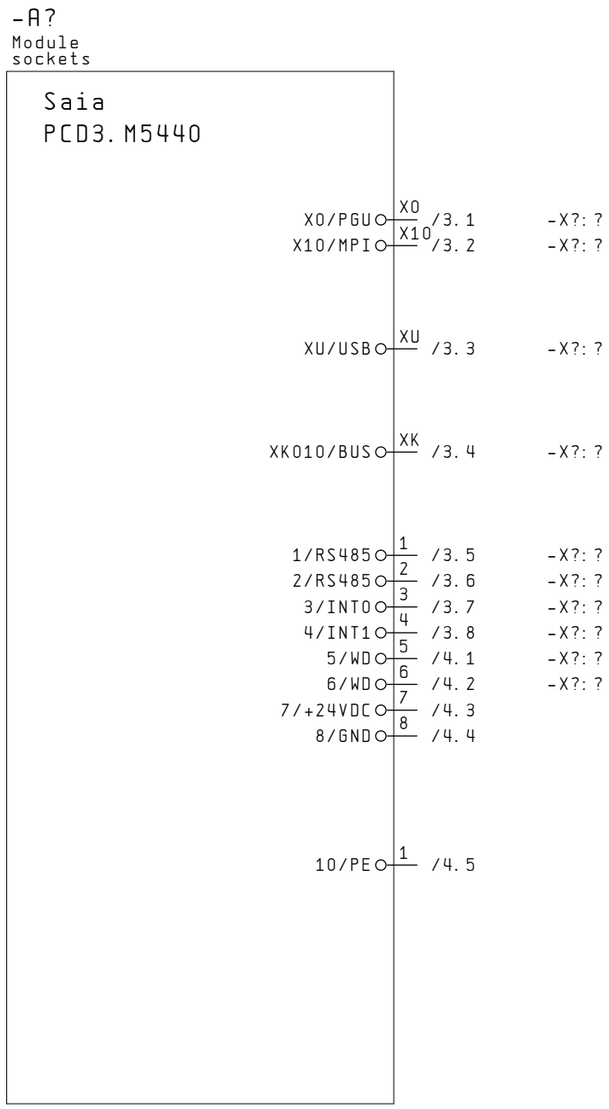
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M3330
CPU

=API | Automate
+PCD3.M3330

Pg. 4
4 Pg.

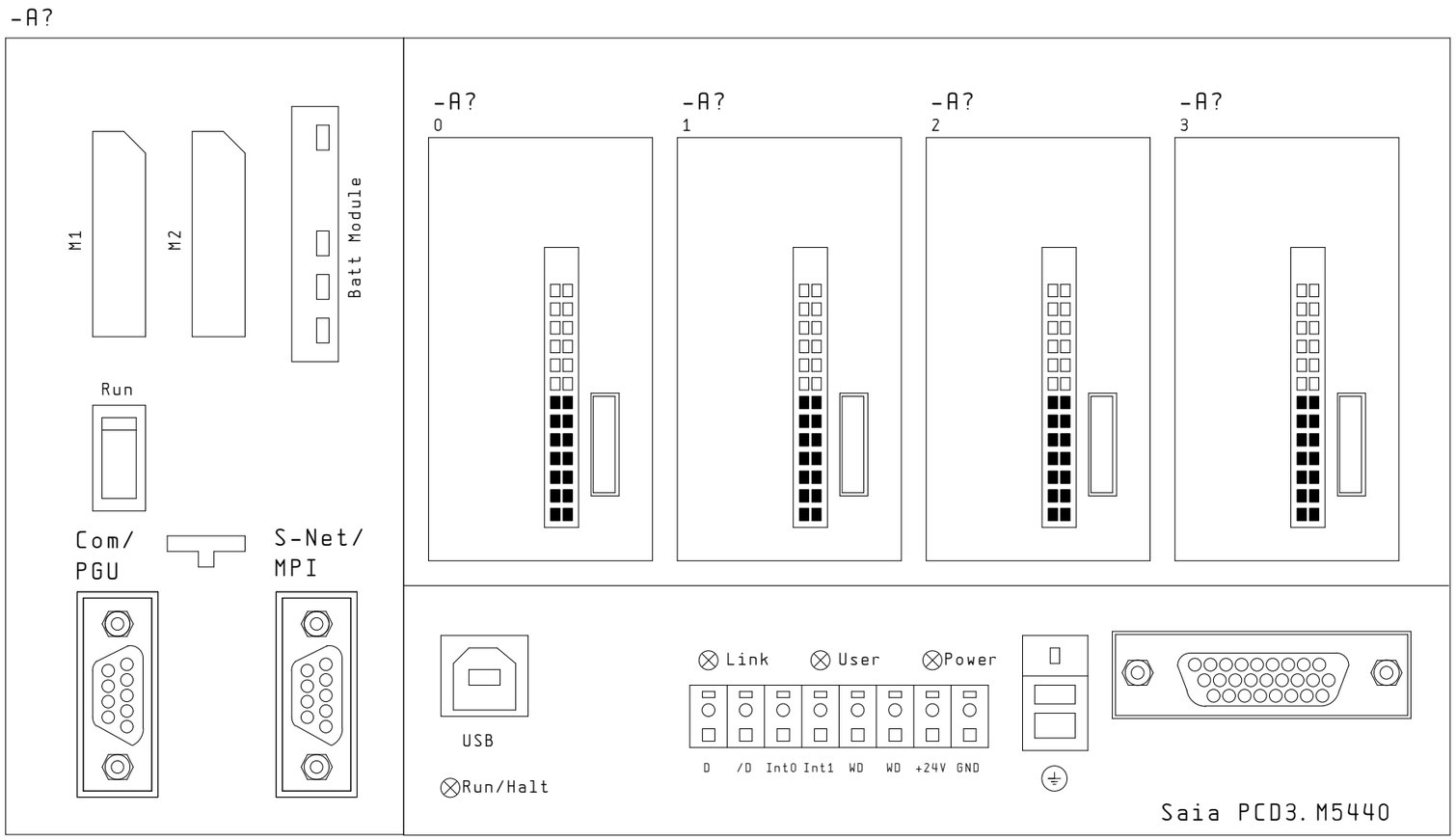


+PCD3.M3330/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M5440 CPU	
				29.03.06			
					Original	Created for	Created by

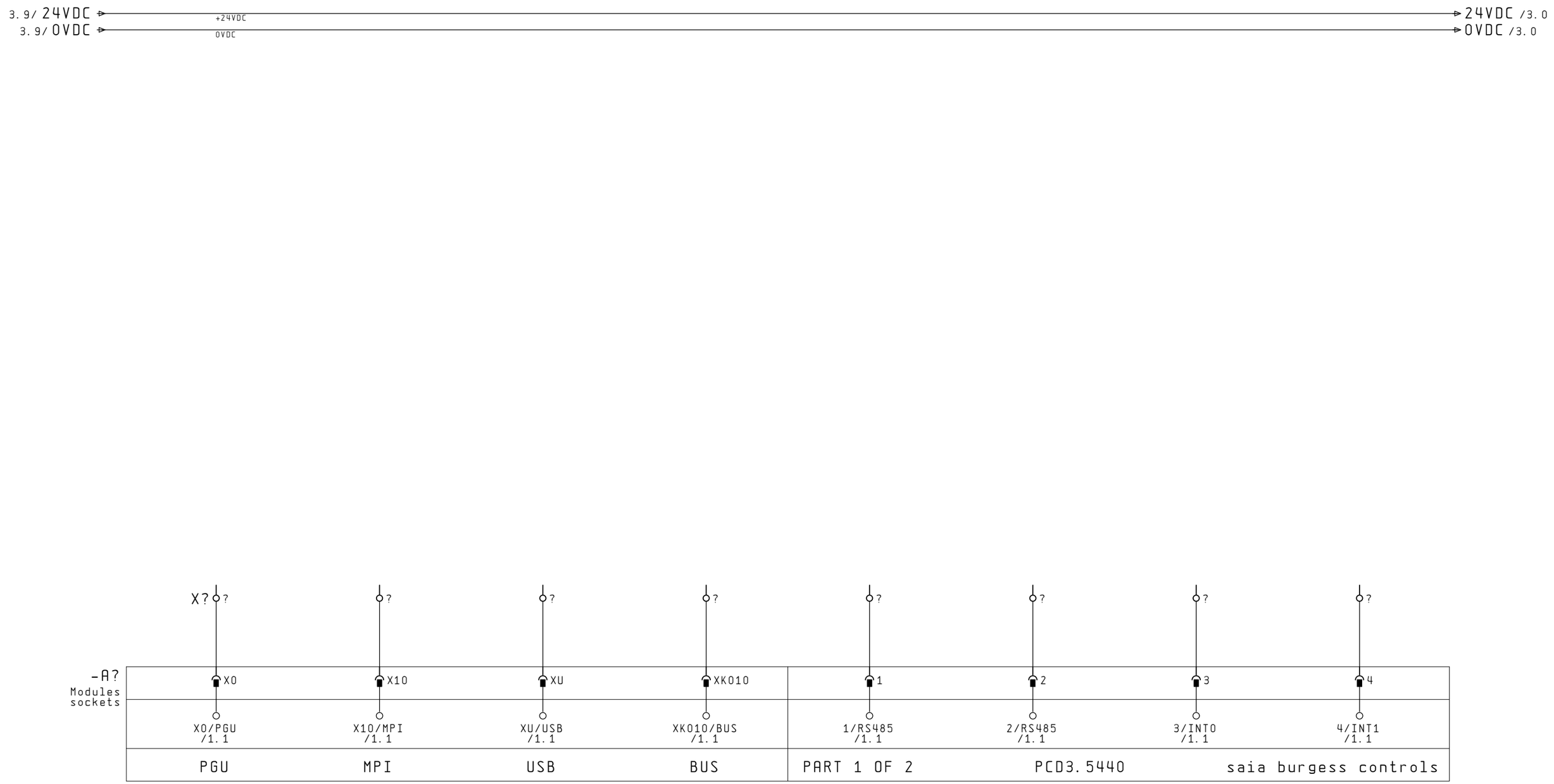
=API	Automate
+PCD3.M5440	
MODULE OVERVIEW	Pg. 1 / 4 Pg.



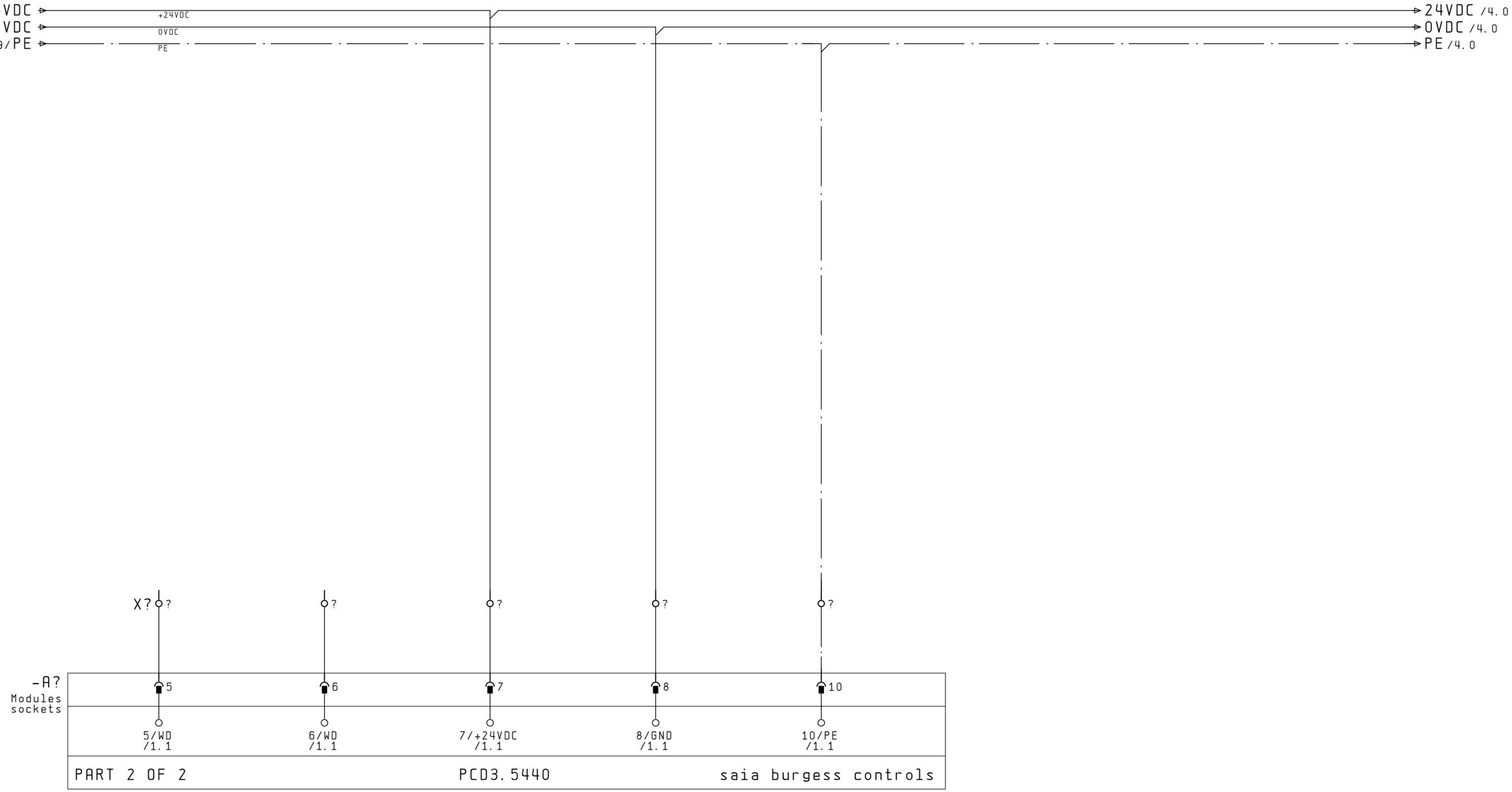
1

3

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M5440 CPU	=API / Automate
				29.03.06			+PCD3.M5440
					Original / Created for / Created by		Pg. 2 / 4 Pg.



Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M5440 CPU	= API / Automate
				29.03.06			+ PCD3.M5440
					Original / Created for / Created by		Pg. 3 / 4 Pg.



+PCD3.M5540/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

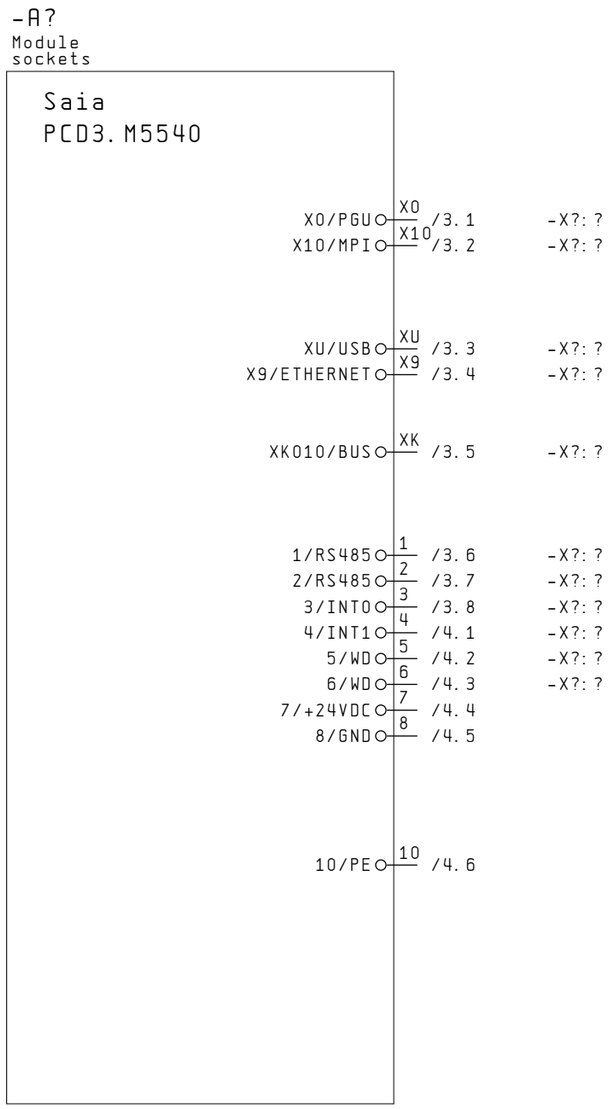
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M5440
CPU

=API | Automate
+PCD3.M5440

Pg. 4
4 Pg.

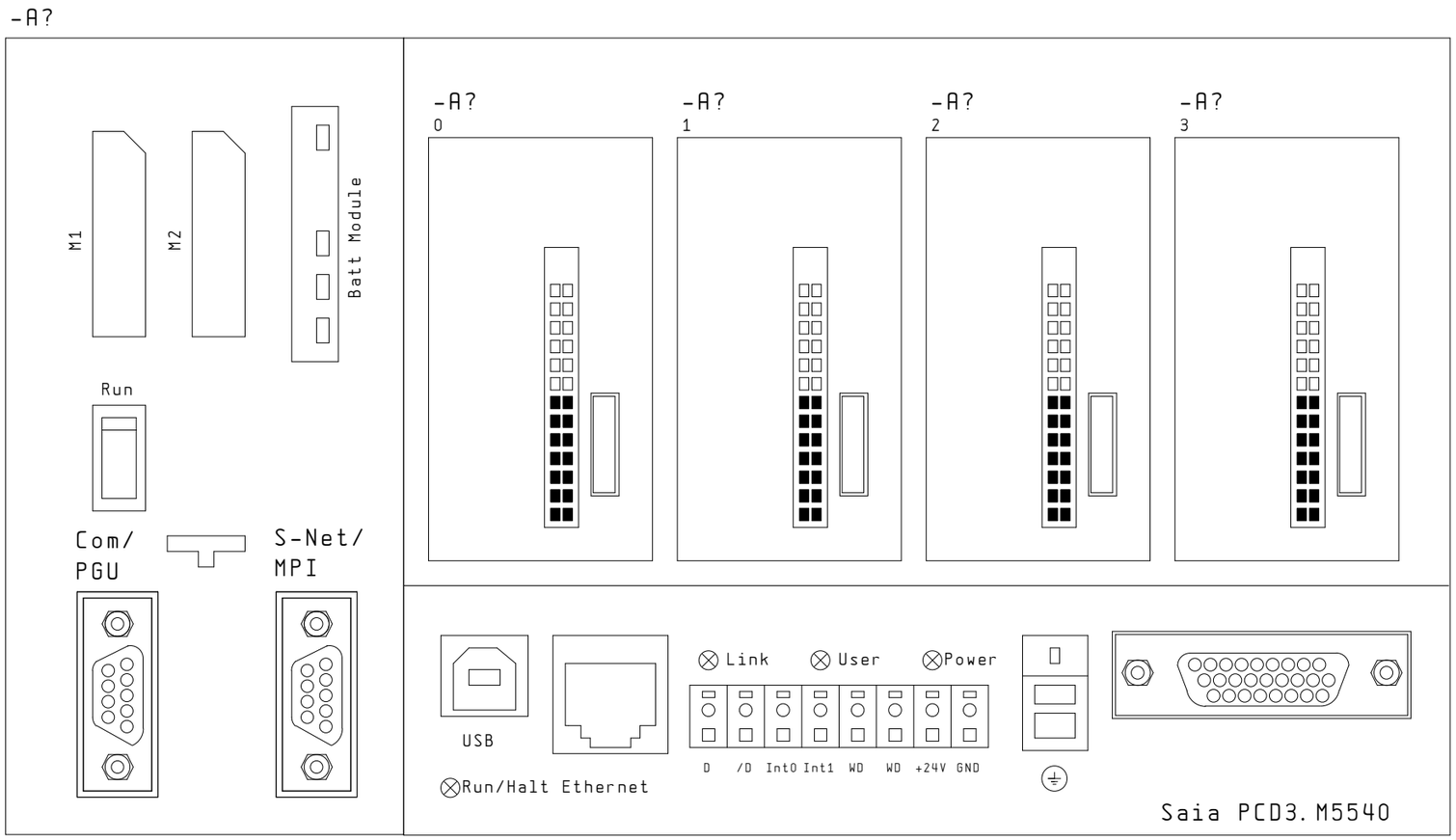


+PCD3.M5440/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M5540 CPU	
				29.03.06			
					Original	Created for	Created by

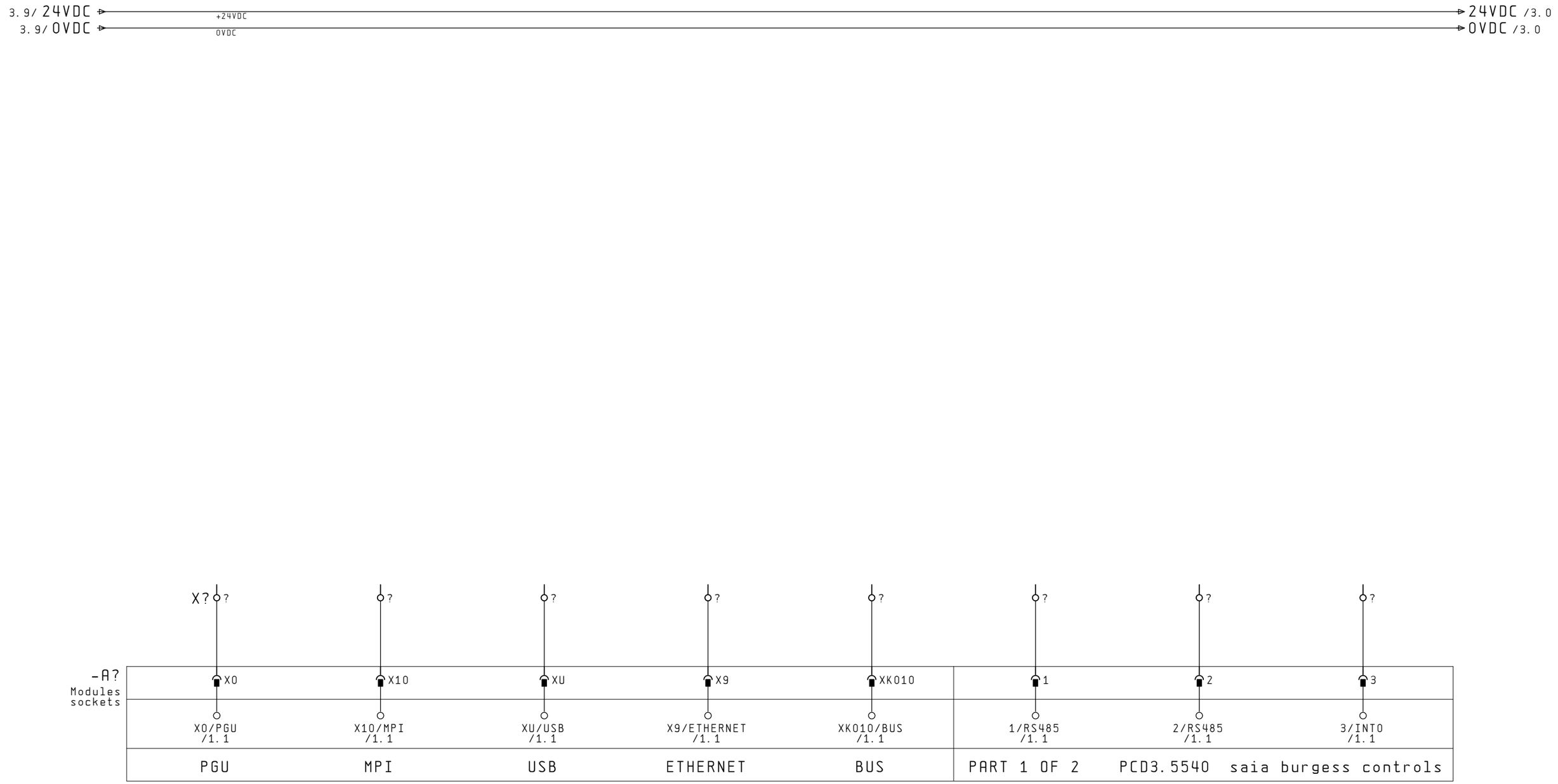
=API	Automate
+PCD3.M5540	
MODULE OVERVIEW	Pg. 1 / 4 Pg.



1

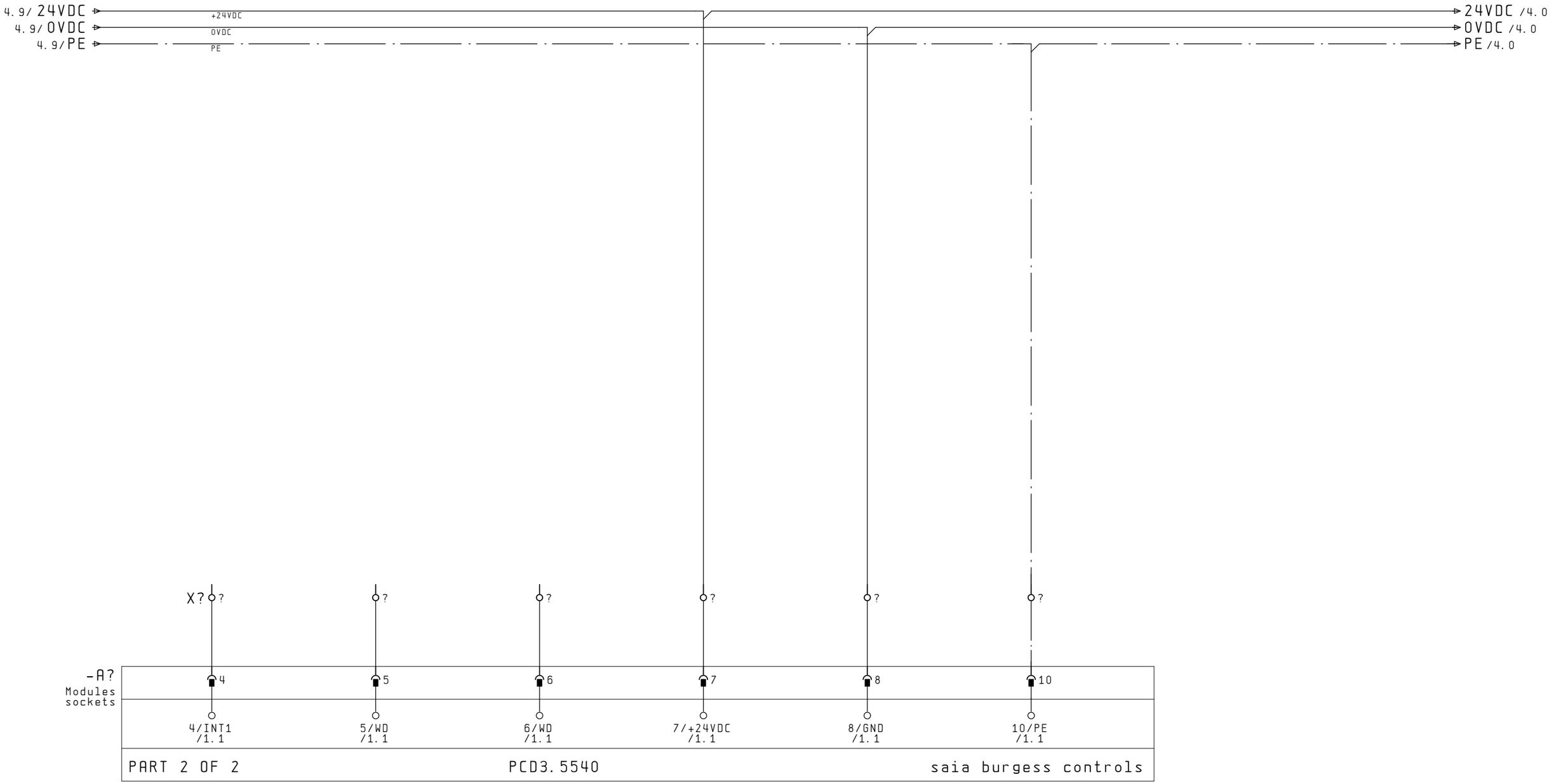
3

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M5540 CPU	=API / Automate
				29.03.06			+PCD3.M5540
					Original / Created for / Created by		Pg. 2 / 4 Pg.



2 4

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M5540 CPU	= API / Automate
				29.03.06			+ PCD3.M5540
					Original / Created for / Created by		Pg. 3 / 4 Pg.



3

+PCD3.M6240/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

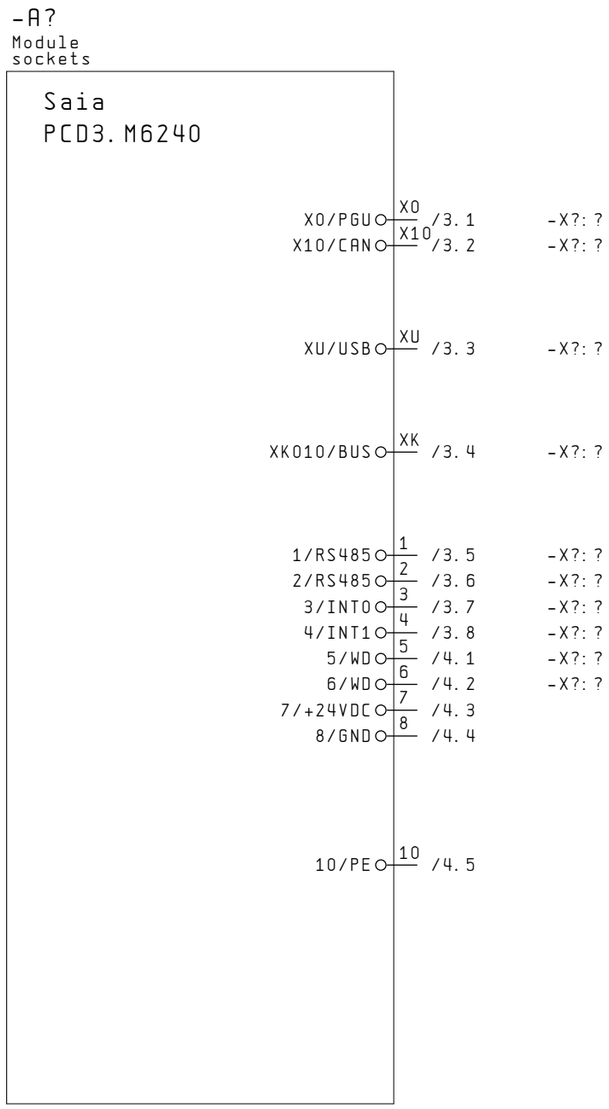
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M5540
CPU

=API | Automate
+PCD3.M5540

Pg. 4
4 Pg.

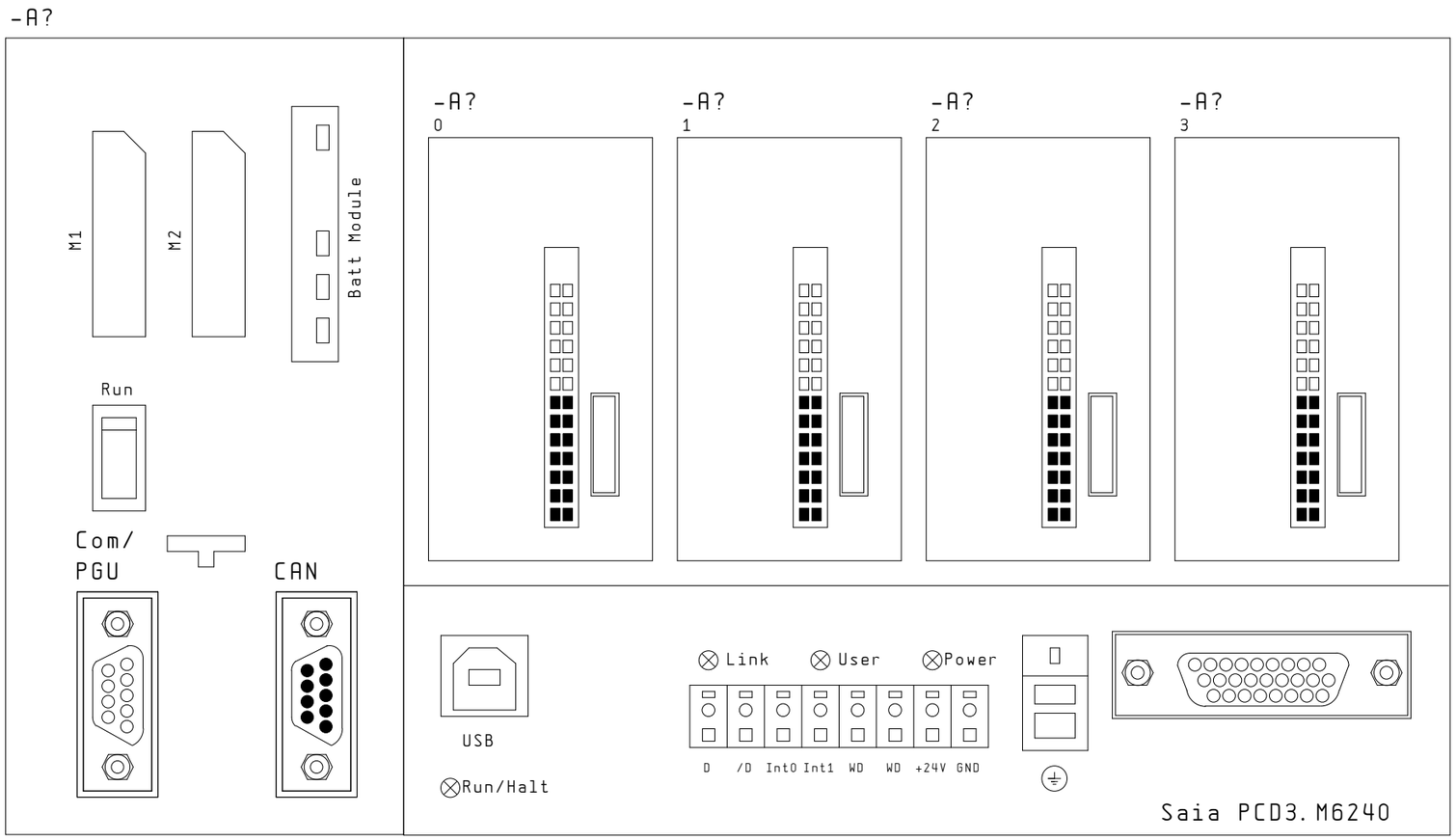


+PCD3.M5540/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6240 CPU	=API / Automate
				29.03.06			+PCD3.M6240
					Original / Created for / Created by		MODULE OVERVIEW

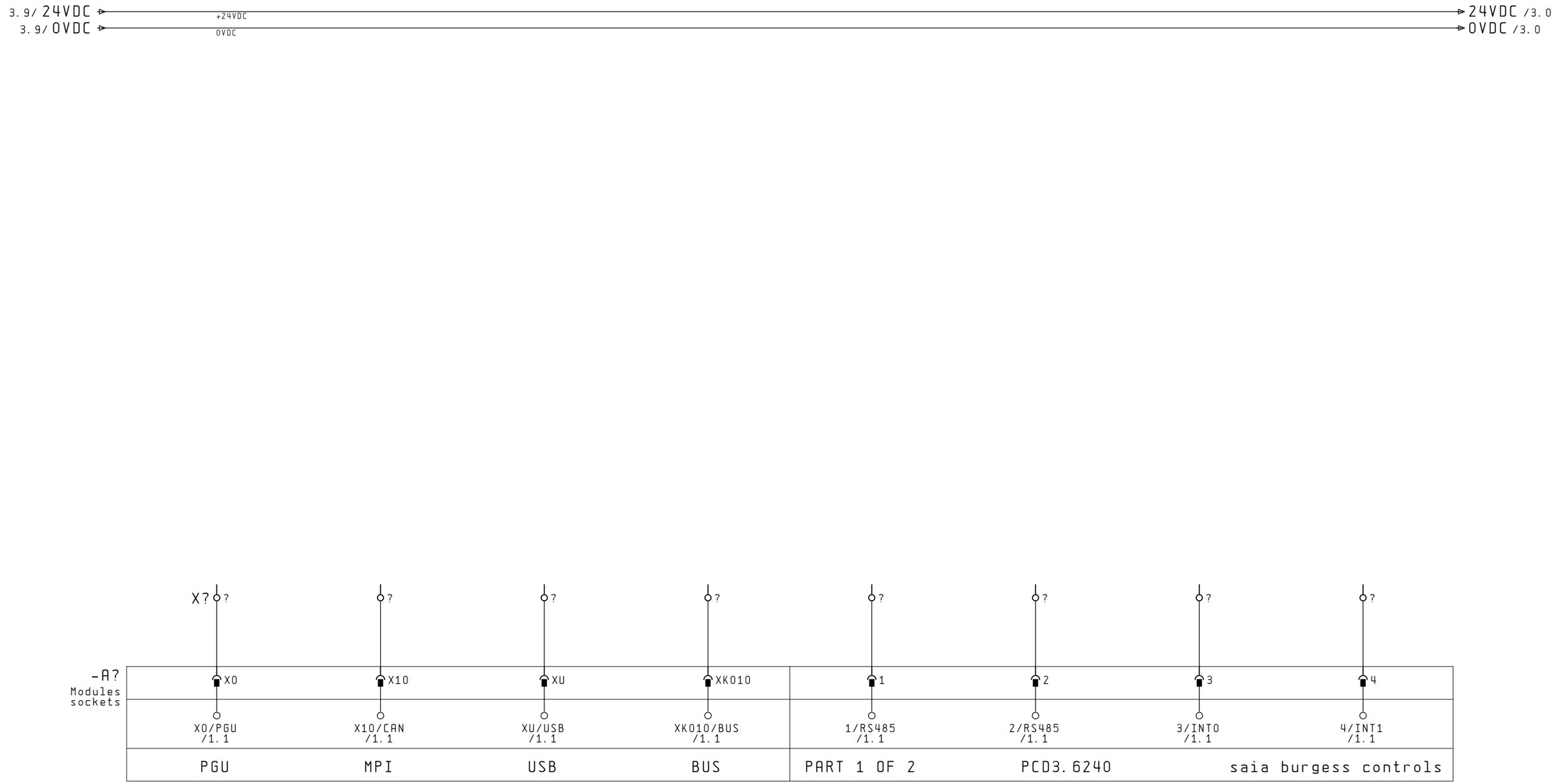
Pg. 1 / 4 Pg.



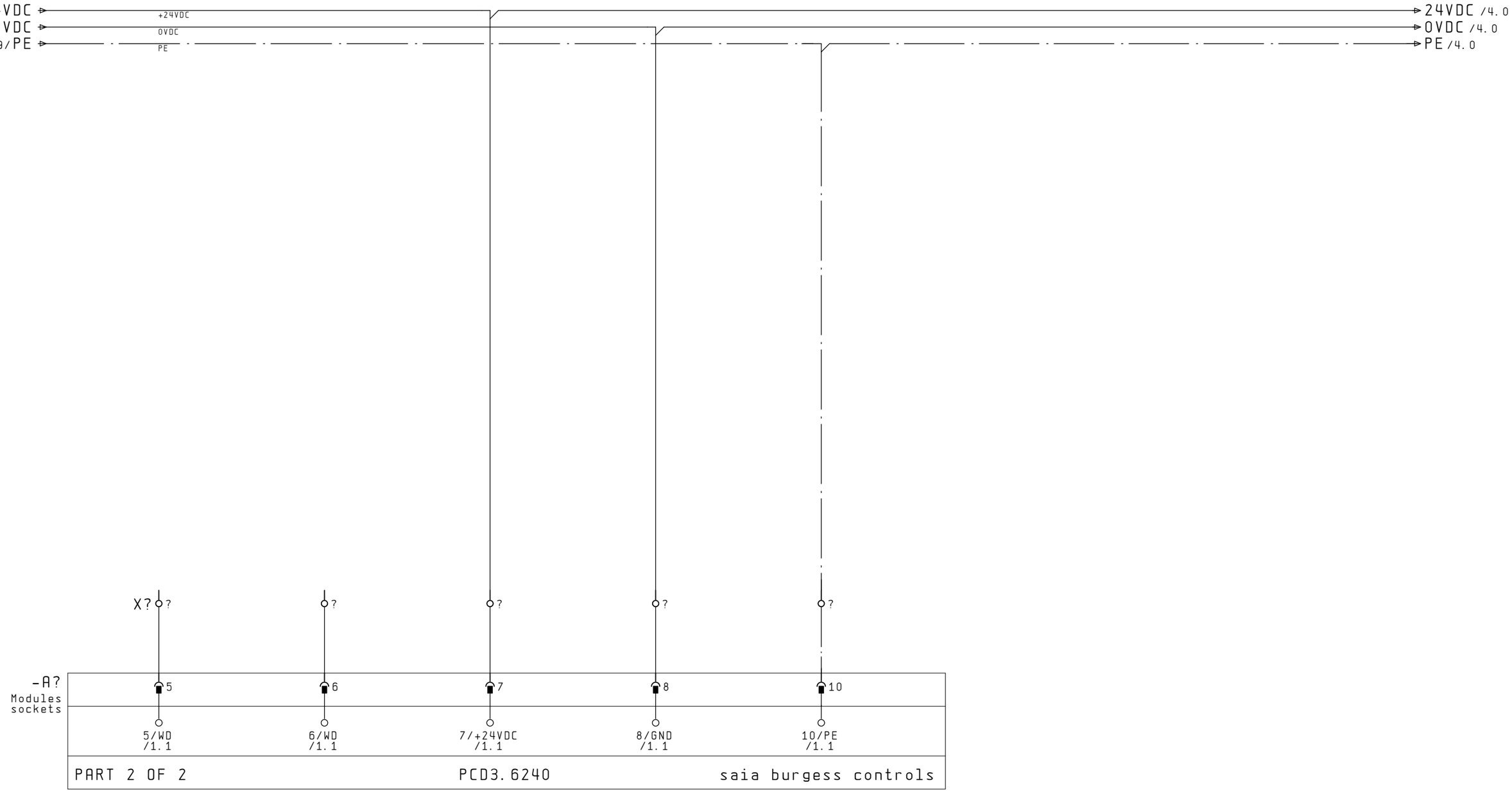
1

3

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6240 CPU	= API / Automate
				31.05.06			+ PCD3.M6240
					Original / Created for / Created by		Pg. 2 / 4 Pg.



Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6240 CPU	= API / Automate
				29.03.06			+ PCD3.M6240
					Original / Created for / Created by		Pg. 3 / 4 Pg.



+PCD3.M6340/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

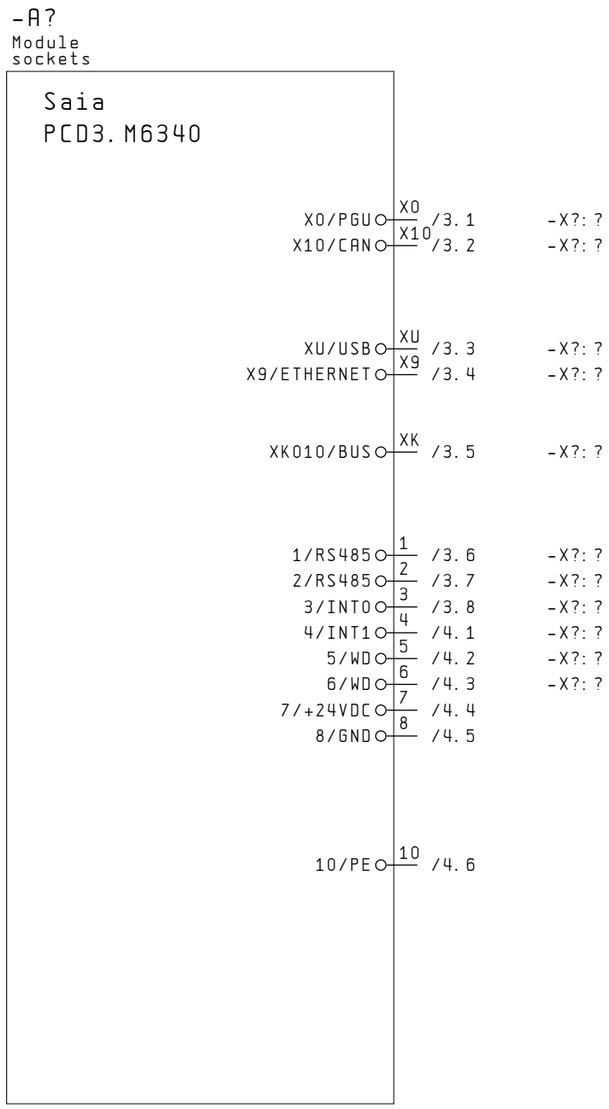
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M6240
CPU

=API | Automate
+PCD3.M6240

Pg. 4
4 Pg.

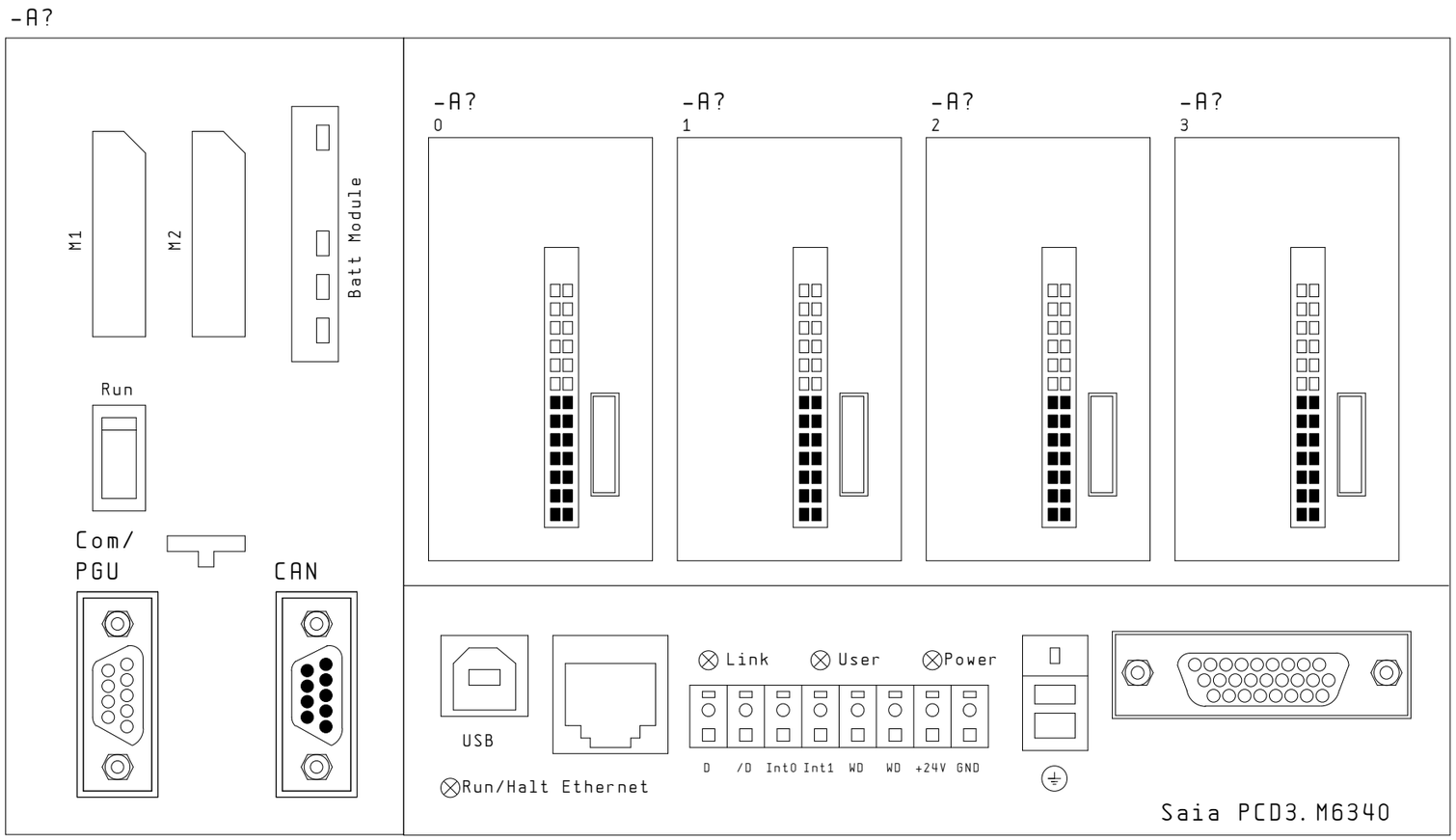


+PCD3.M6240/4

2

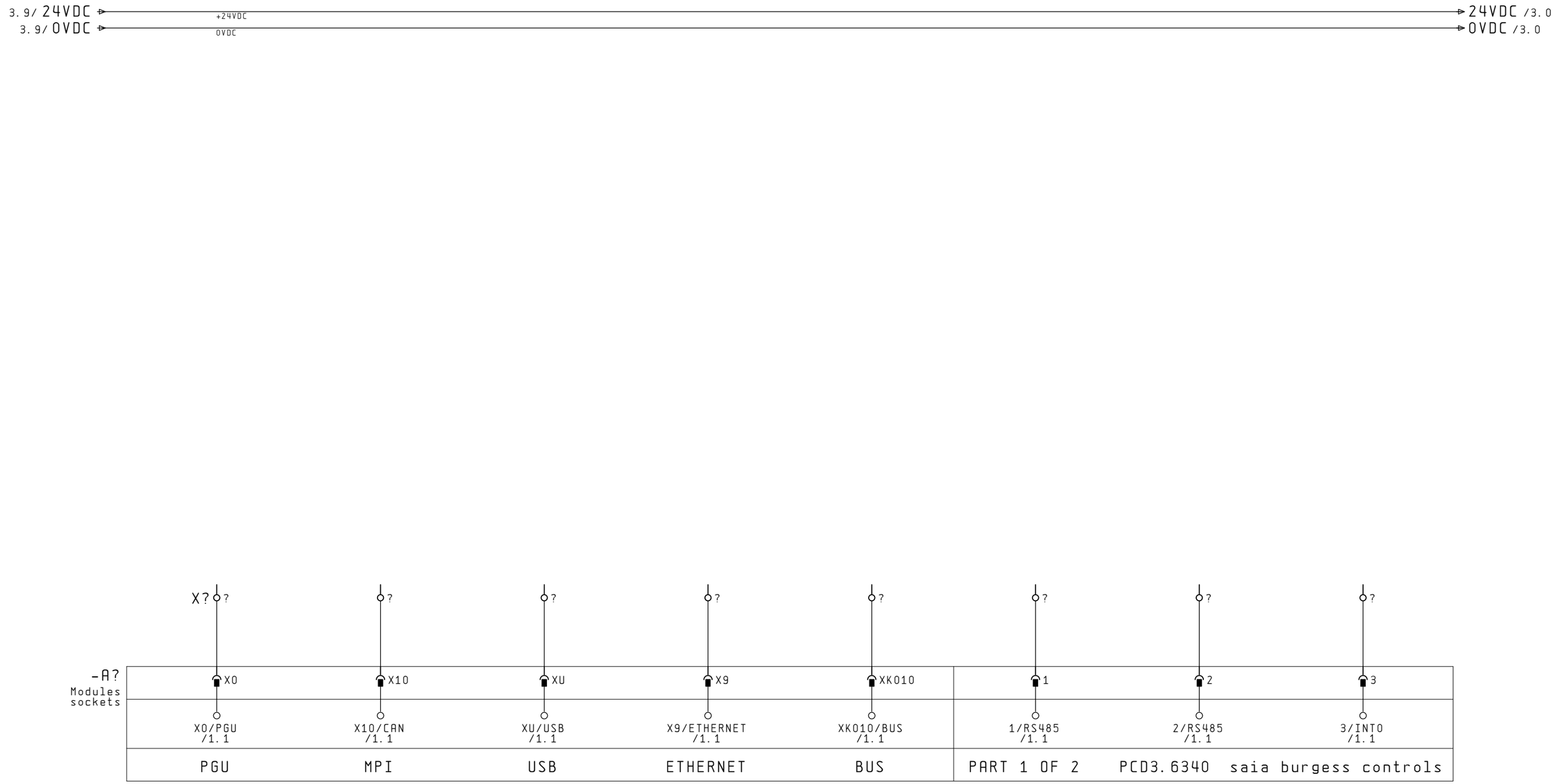
Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6340 CPU	=API / Automate
				29.03.06			+PCD3.M6340
					Original / Created for / Created by		MODULE OVERVIEW

Pg. 1 / 4 Pg.

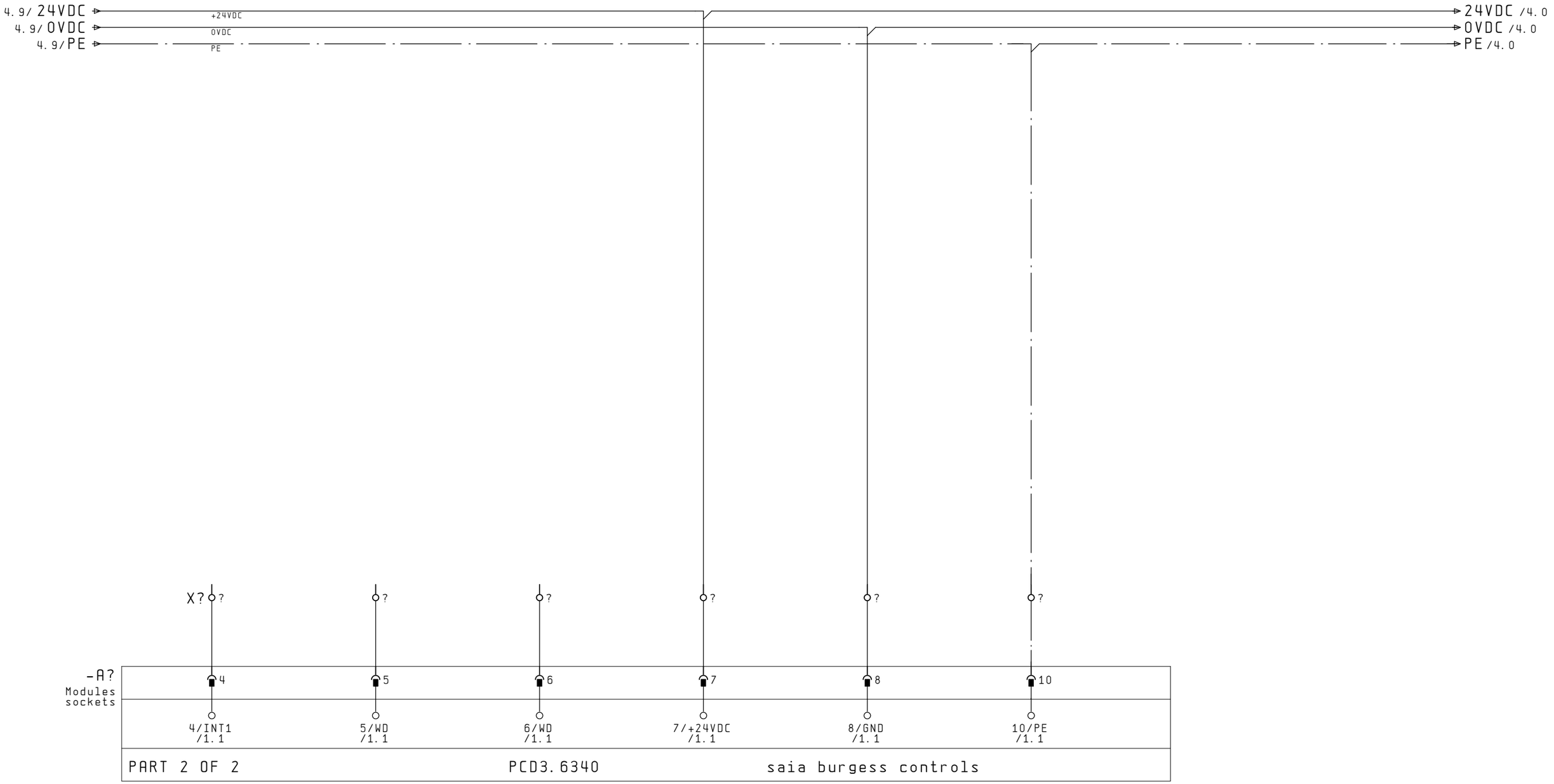


1 3

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6340 CPU	=API / Automate
				31.05.06			+PCD3.M6340
					Original / Created for / Created by		Pg. 2 / 4 Pg.



Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6340 CPU	= API / Automate
				29.03.06			+ PCD3.M6340
					Original / Created for / Created by		Pg. 3 / 4 Pg.



+PCD3.M6440/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M6340
CPU

=API | Automate
+PCD3.M6340

0	1	2	3	4	5	6	7	8	9

-A?

Module sockets

Saia
PCD3.M6440

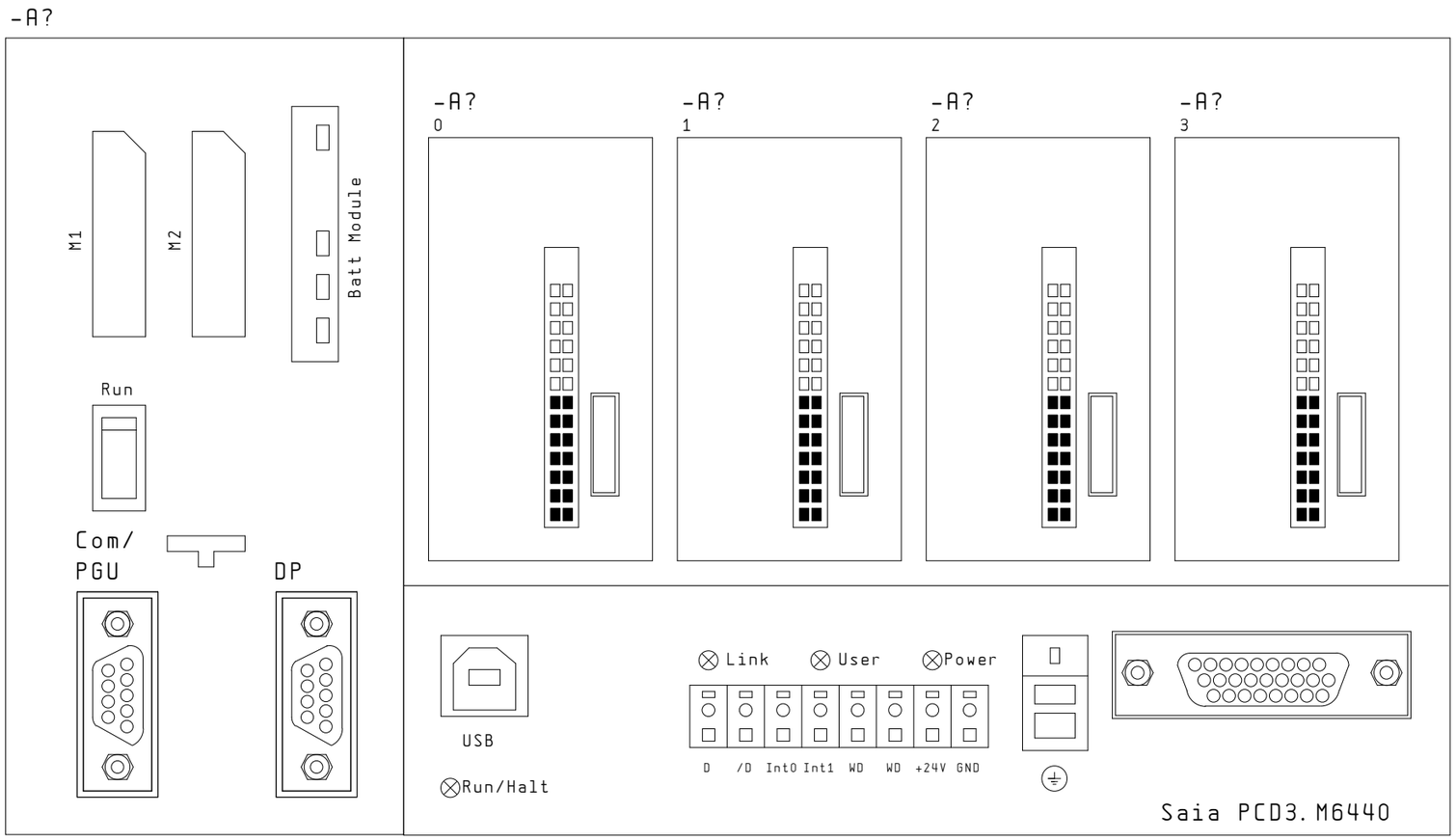
X0/PGU	X0	/3.1	-X?:?
X10/DP	X10	/3.2	-X?:?
XU/USB	XU	/3.3	-X?:?
XK010/BUS	XK	/3.4	-X?:?
1/RS485	1	/3.5	-X?:?
2/RS485	2	/3.6	-X?:?
3/INT0	3	/3.7	-X?:?
4/INT1	4	/3.8	-X?:?
5/WD	5	/4.1	-X?:?
6/WD	6	/4.2	-X?:?
7/+24VDC	7	/4.3	
8/GND	8	/4.4	
10/PE	10	/4.5	

+PCD3.M6340/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6440 CPU	=API / Automate
				29.03.06			+PCD3.M6440
					Original / Created for / Created by		MODULE OVERVIEW

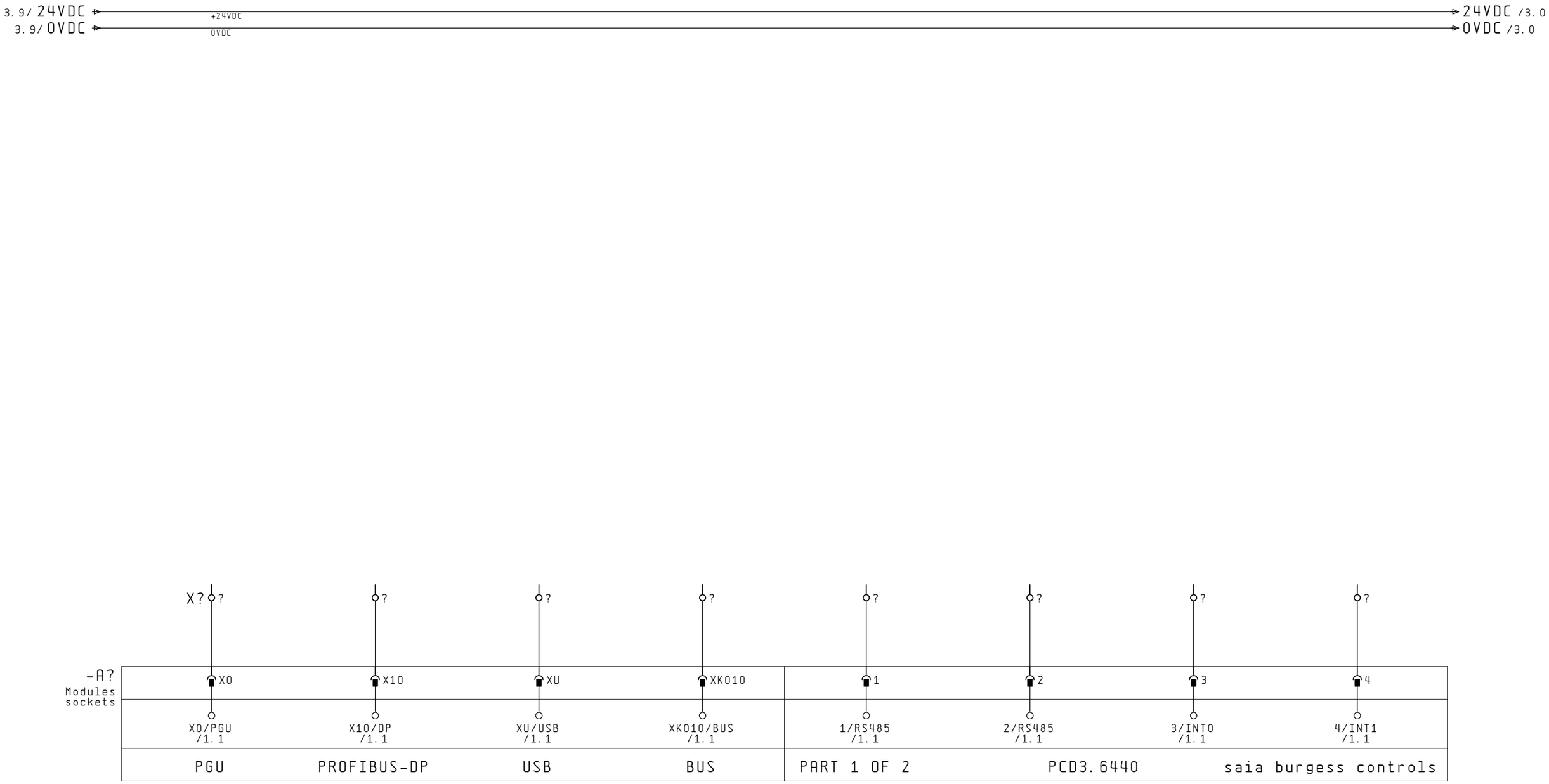
Pg. 1 / 4 Pg.



1

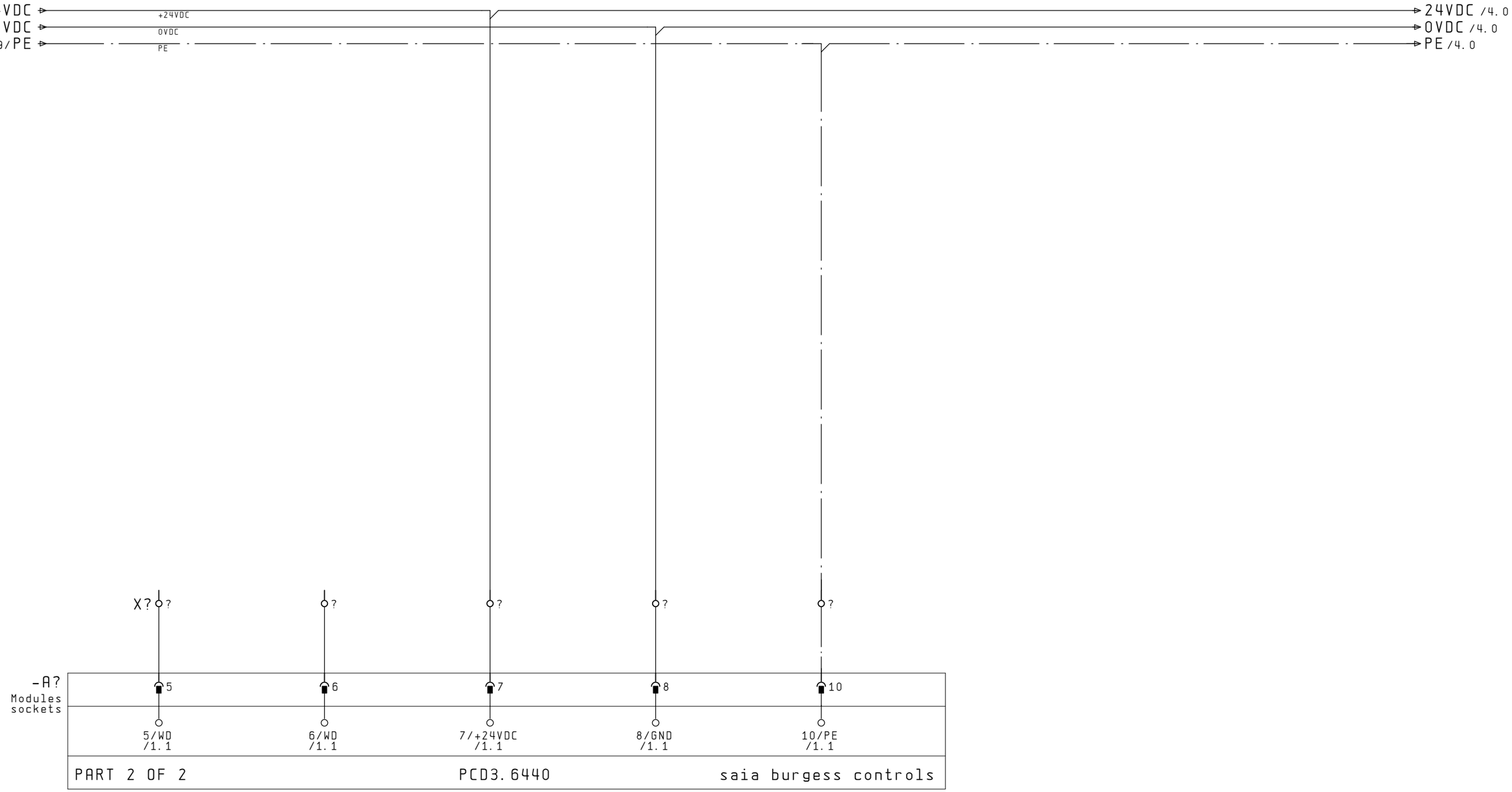
3

Revision	Index	Date	Name	Created	SAIA BURGESS Controls AG		PCD3.M6440	= API	Automate
				MME	PCD3		CPU	+ PCD3.M6440	
				29.03.06	Automation SAIA				Pg. 2
					Original	Created for	Created by		4 Pg.



2 4

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6440 CPU	= API / Automate
				29.03.06			+ PCD3.M6440
					Original / Created for / Created by		Pg. 3 / 4 Pg.



+PCD3.M6540/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M6440
CPU

=API | Automate
+PCD3.M6440

Pg. 4
4 Pg.

0	1	2	3	4	5	6	7	8	9

-A?

Module sockets

Saia
PCD3.M6540

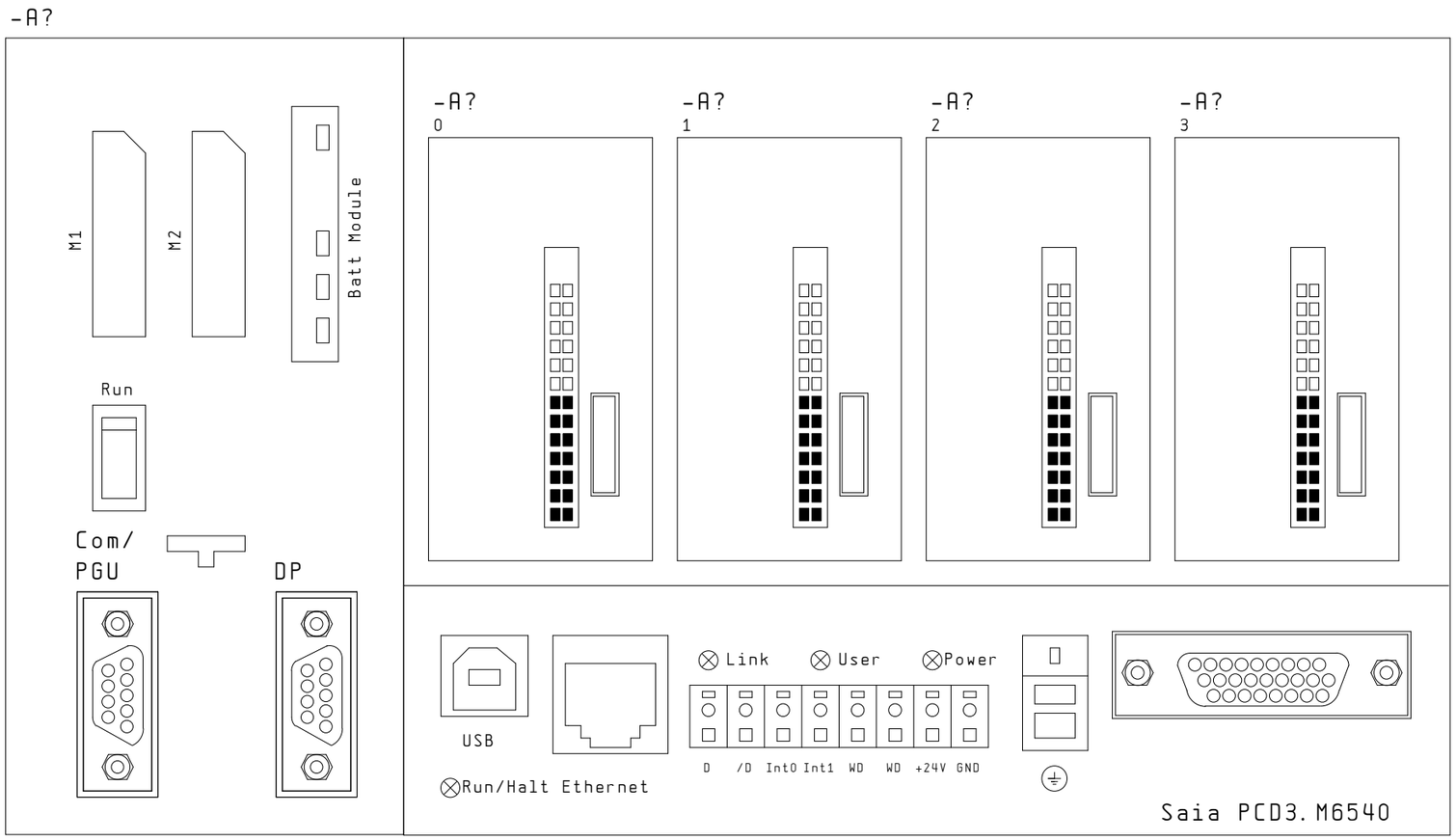
X0/PGU	X0	/3.1	-X?:?
X10/DP	X10	/3.2	-X?:?
XU/USB	XU	/3.3	-X?:?
X9/ETHERNET	X9	/3.4	-X?:?
XK010/BUS	XK	/3.5	-X?:?
1/RS485	1	/3.6	-X?:?
2/RS485	2	/3.7	-X?:?
3/INT0	3	/3.8	-X?:?
4/INT1	4	/4.1	-X?:?
5/WD	5	/4.2	-:?
6/WD	6	/4.3	-:?
7/+24VDC	7	/4.4	
8/GND	8	/4.5	
10/PE	10	/4.6	

+PCD3.M6440/4

2

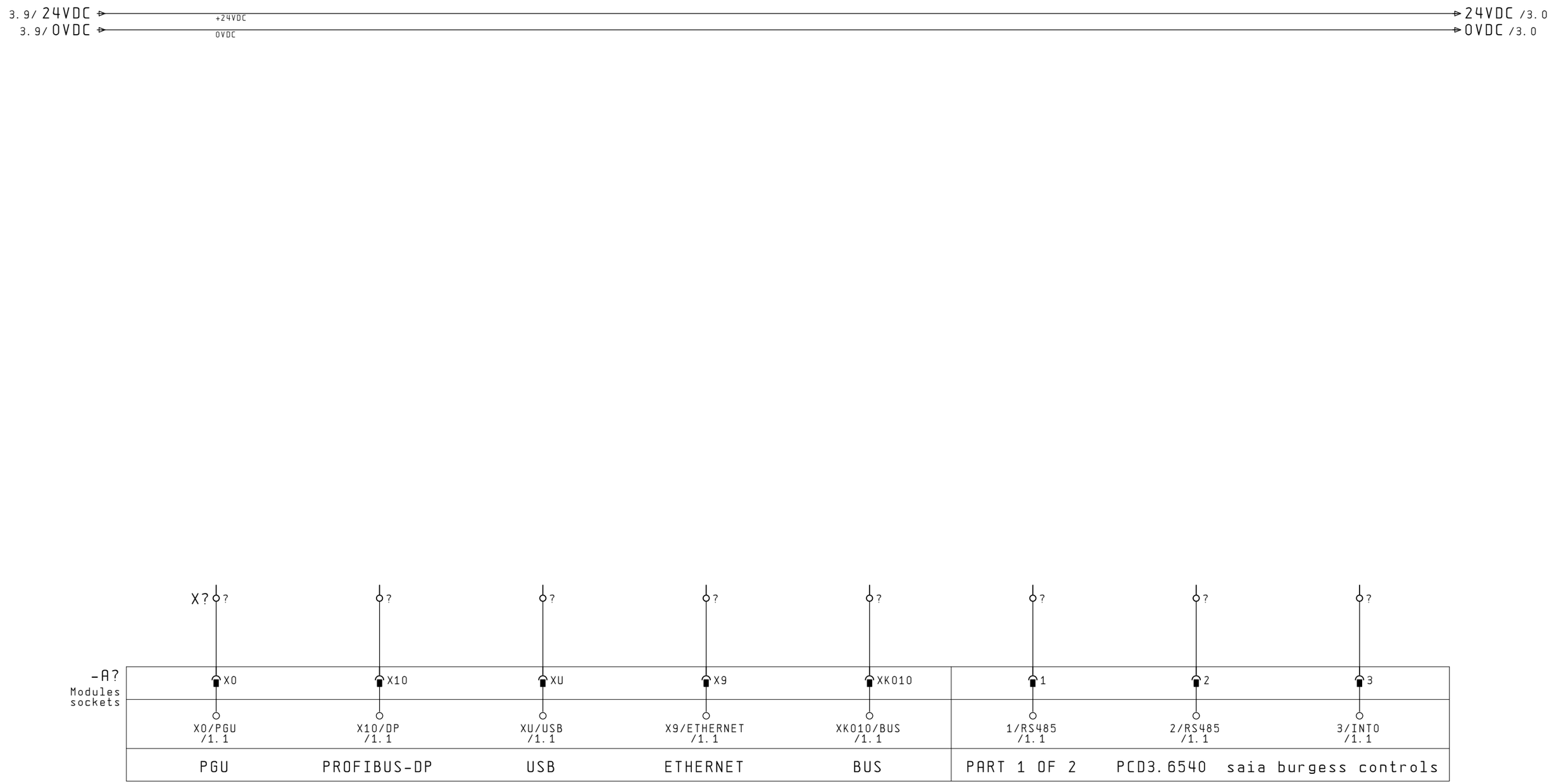
Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6540 CPU	=API / Automate
				29.03.06			+PCD3.M6540
					Original / Created for / Created by		MODULE OVERVIEW

Pg. 1 / 4 Pg.



1 3

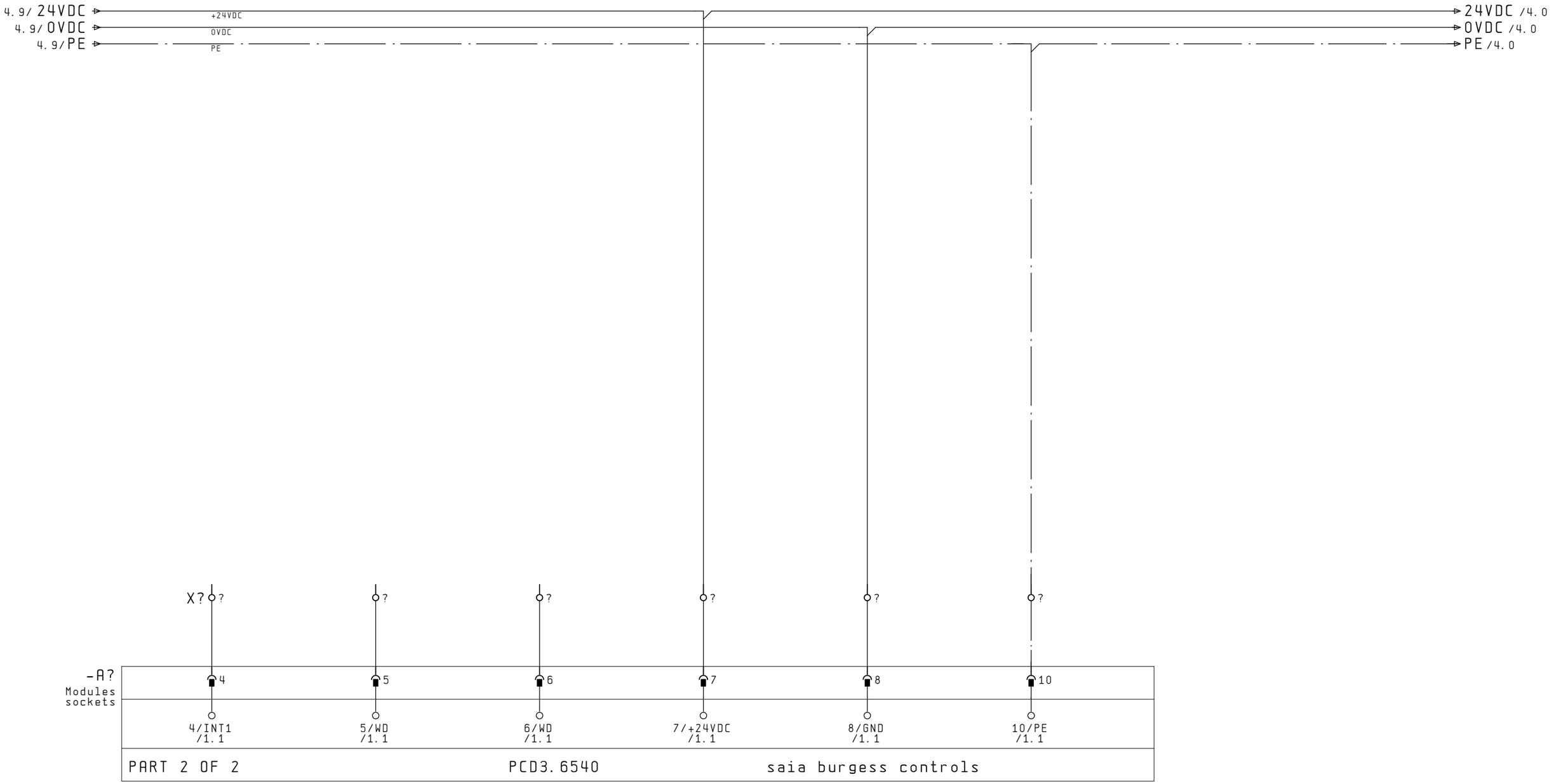
Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6540 CPU	=API / +PCD3.M6540 — Automate
				29.03.06			Pg. 2 / 4 Pg.
					Original / Created for / Created by		



2

4

Revision	Index	Date	Name	Created			
				MME	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.M6540 CPU	= API / Automate
				29.03.06			+ PCD3.M6540
					Original / Created for / Created by		Pg. 3 / 4 Pg.



+PCD3.T760/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

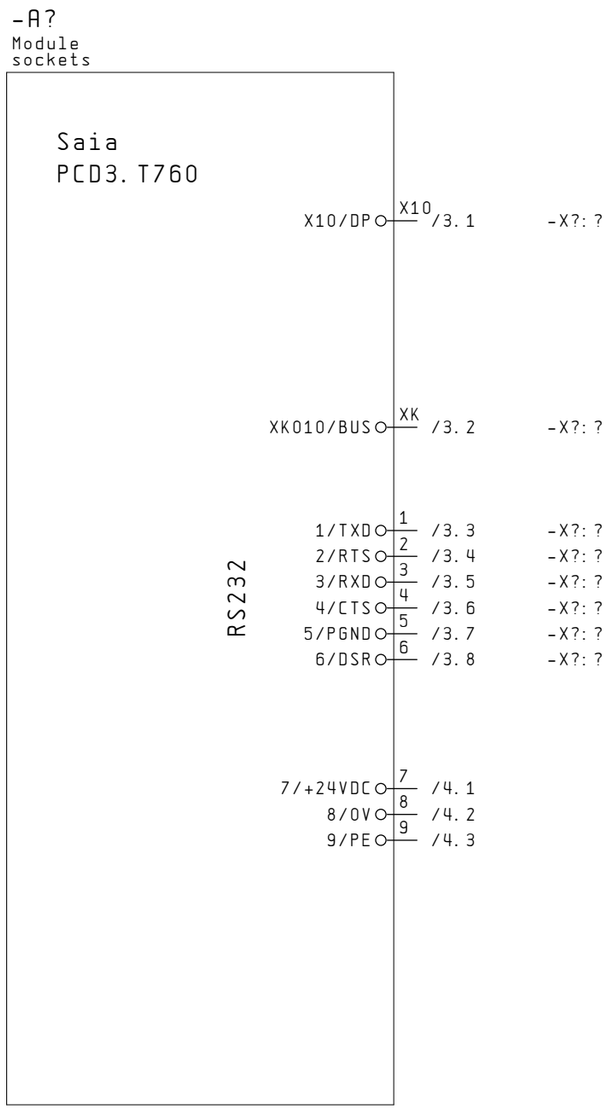
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.M6540
CPU

=API | Automate
+PCD3.M6540

Pg. 4
4 Pg.



+PCD3.M6540/4

2

Revision	Index	Date	Name	Created
				JEM
				29.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

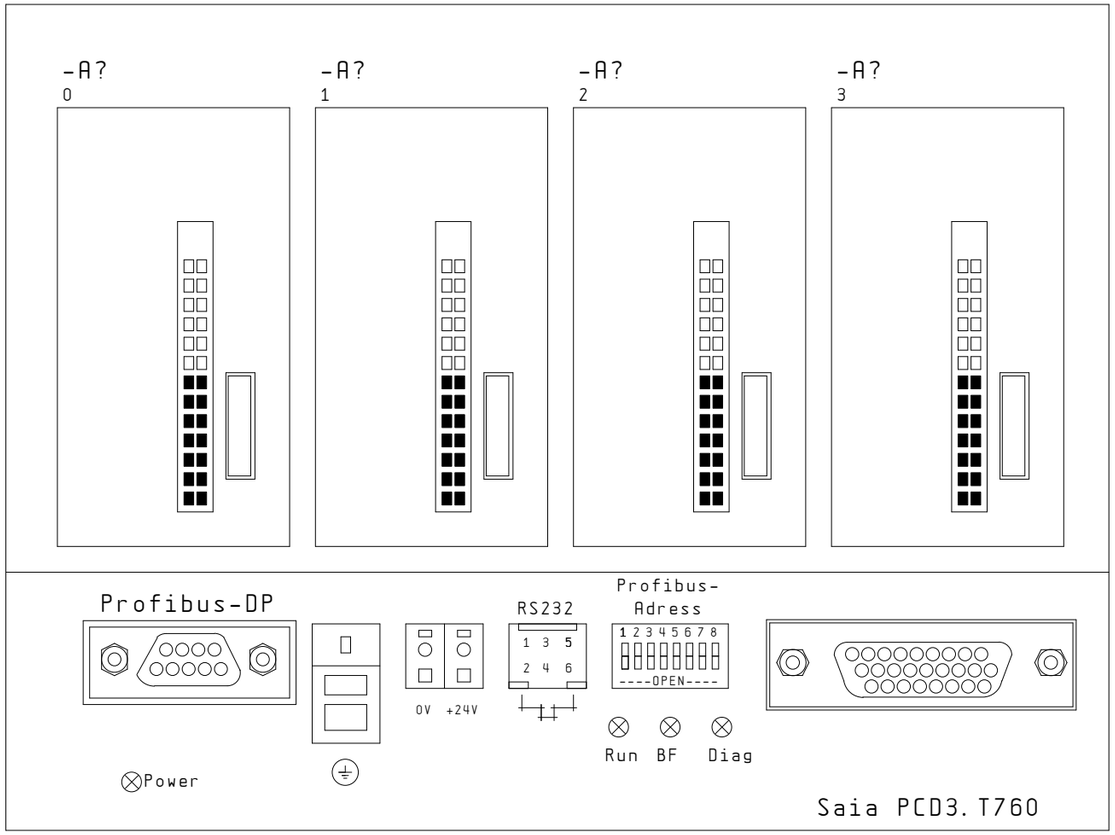
Original | Created for | Created by

PCD3.T760
PROFIBUS DP RIO
HEAD STATION

=API | Automate
+PCD3.T760
MODULE OVERVIEW

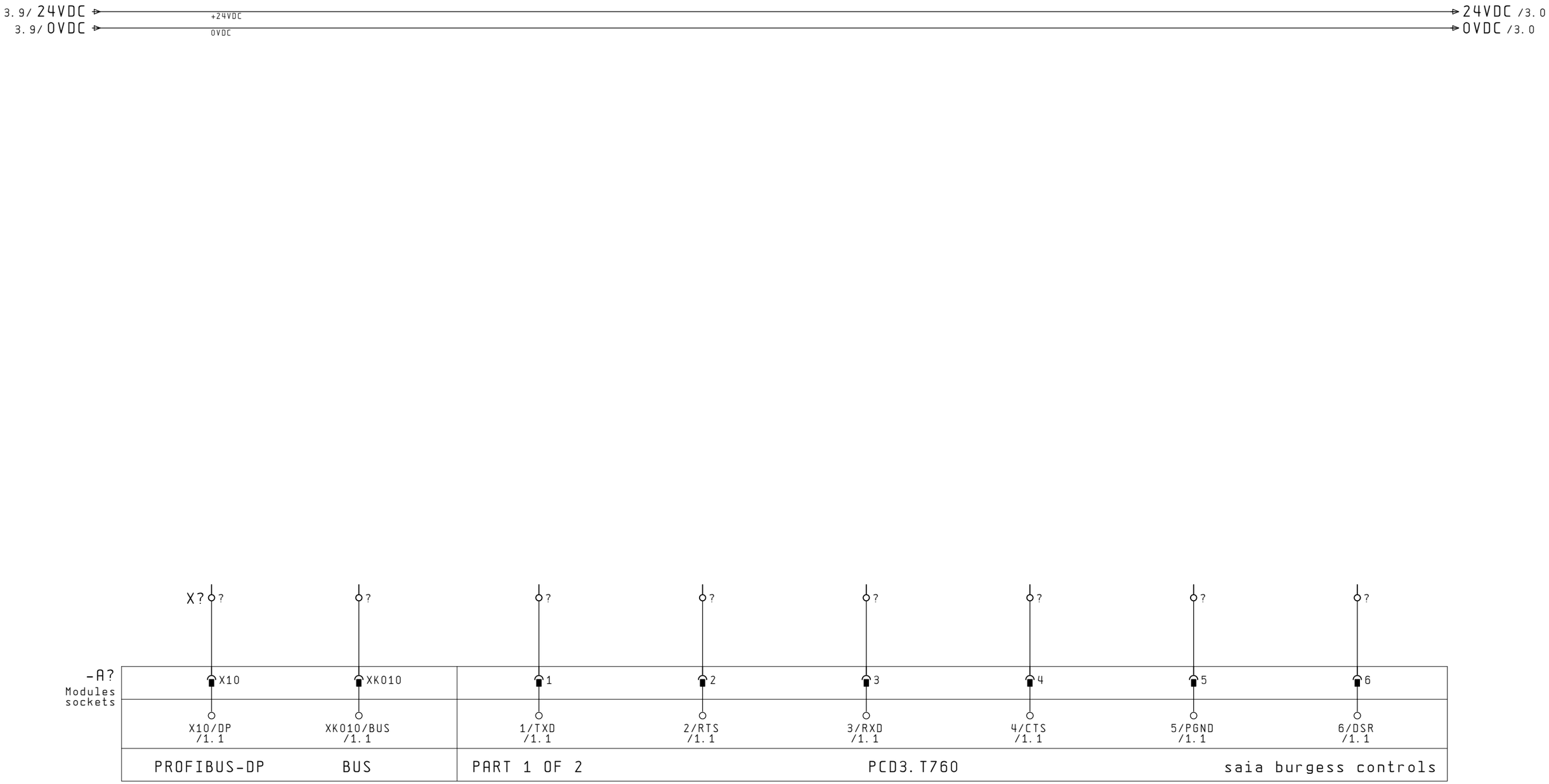
Pg. 1
4 Pg.

-A?



1 3

Revision	Index	Date	Name	Created	SAIA BURGESS Controls AG		PCD3.T760	= API	Automate
				MME	PCD3	saia-burgess	PROFIBUS DP RIO	+ PCD3.T760	
				31.05.06	Automation SAIA		HEAD STATION		Pg. 2
					Original	Created for / Created by			4 Pg.



Revision	Index	Date	Name	Created
				MME
				29.03.06

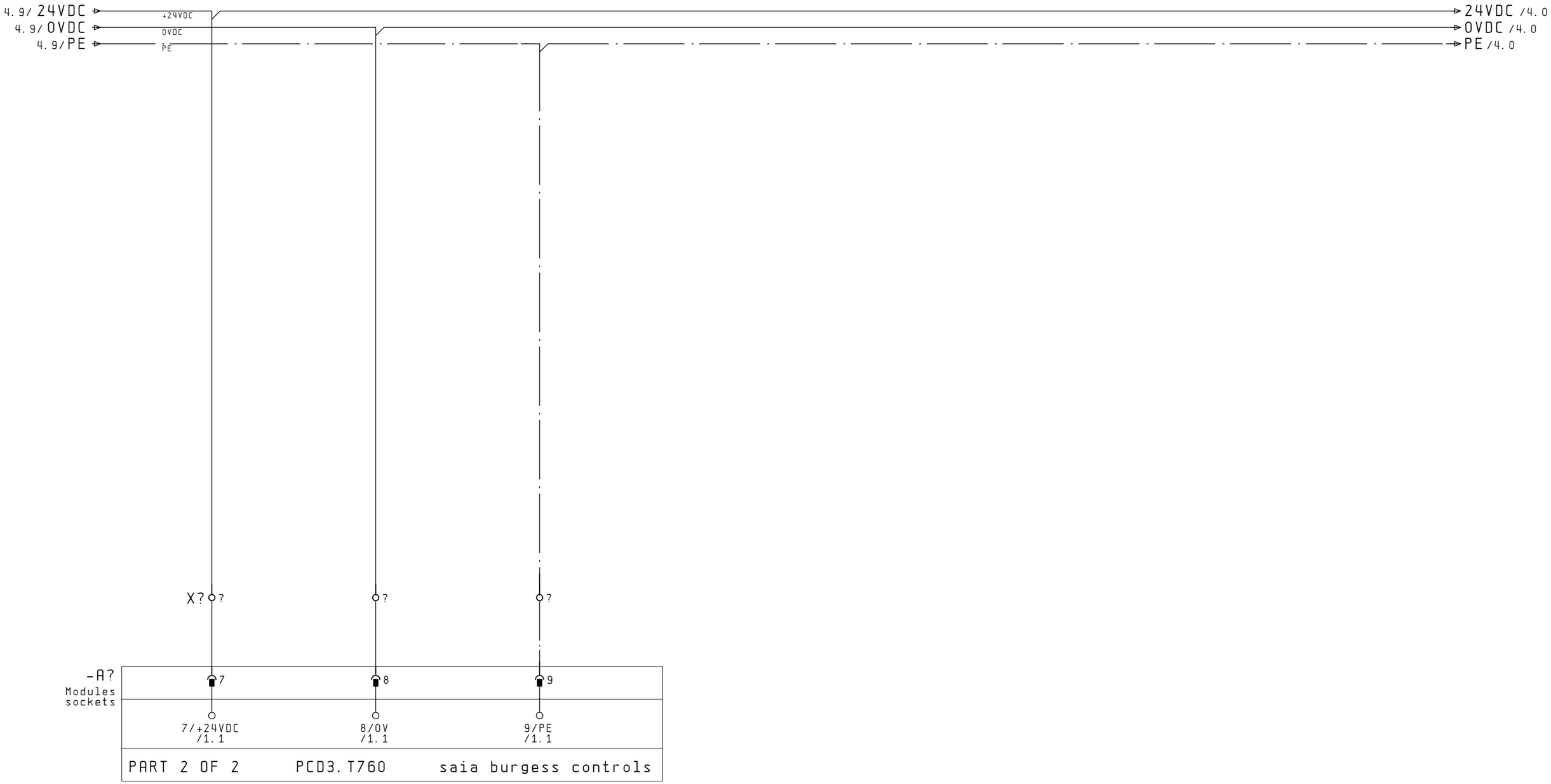
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.T760
PROFIBUS DP RIO
HEAD STATION

=API | Automate
+PCD3.T760

Pg. 3
4 Pg.



+PCD3.T765/1

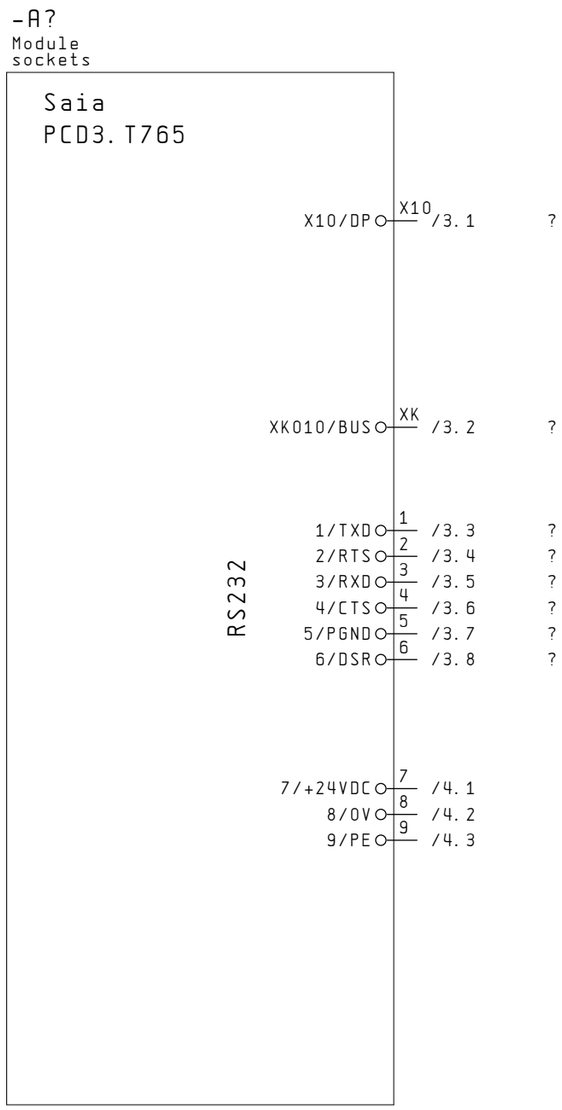
Revision	Index	Date	Name	Created
				MME
				29.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.T760
PROFIBUS DP RIO
HEAD STATION

=API | Automate
+PCD3.T760

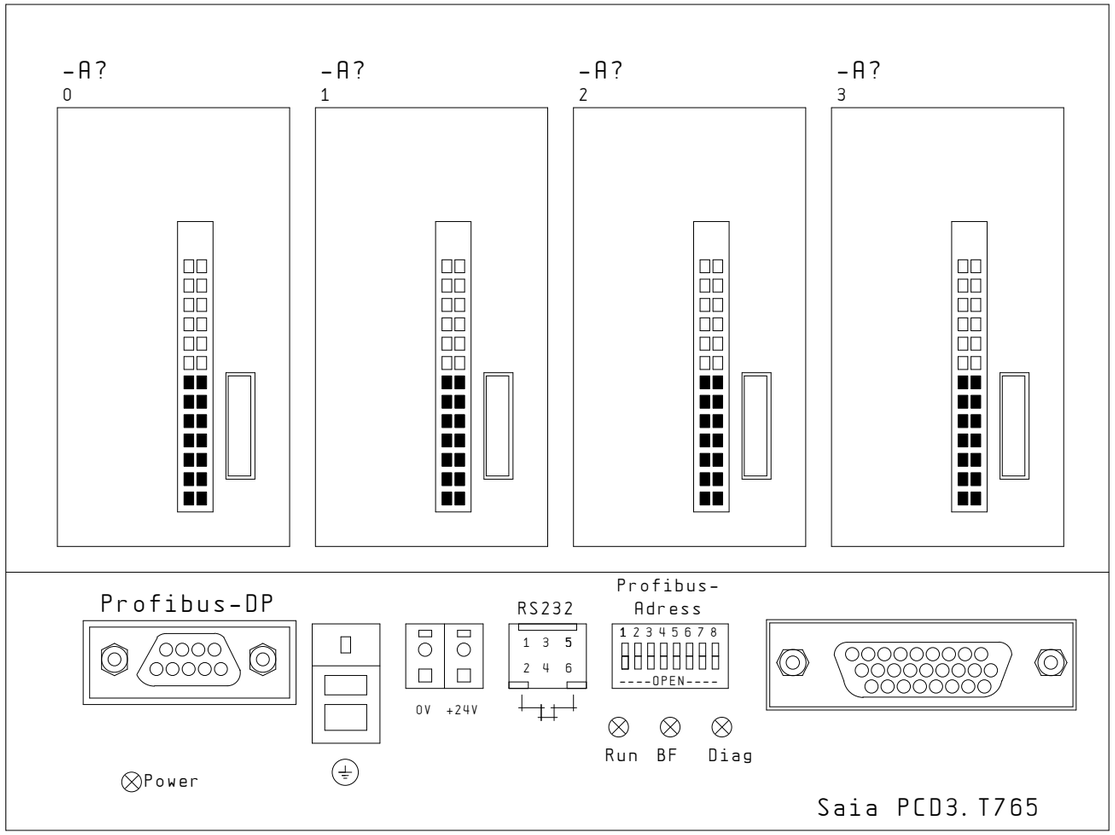


+PCD3.T760/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.T765	= API	Automate
				29.03.06	PCD3 Automation SAIA	PROFIBUS DP RIO HEAD STATION	+ PCD3.T765	
					Original / Created for / Created by		MODULE OVERVIEW	Pg. 1 / 4 Pg.

-A?



1 3

Revision	Index	Date	Name	Created
				MME
				31.05.06

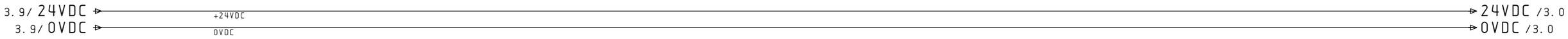
SAIA BURGESS Controls AG
PCD3
Automation SAIA

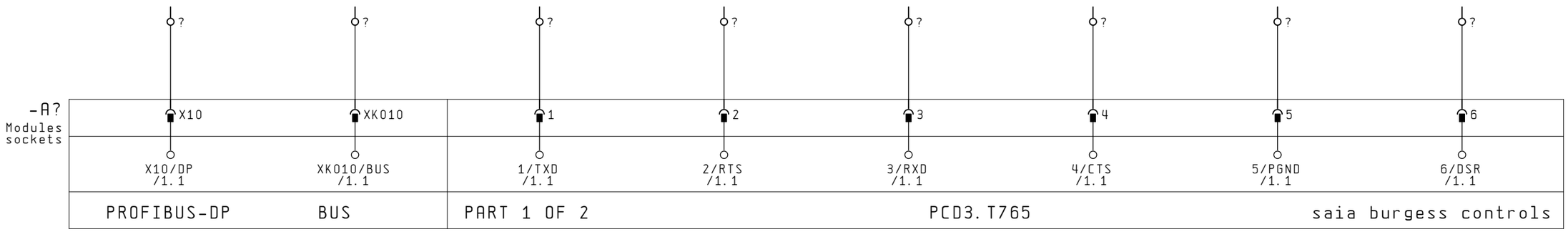
Original | Created for | Created by

PCD3.T765
PROFIBUS DP RIO
HEAD STATION

=API | Automate
+PCD3.T765

Pg. 2
4 Pg.





Revision	Index	Date	Name	Created
				MME
				29.03.06

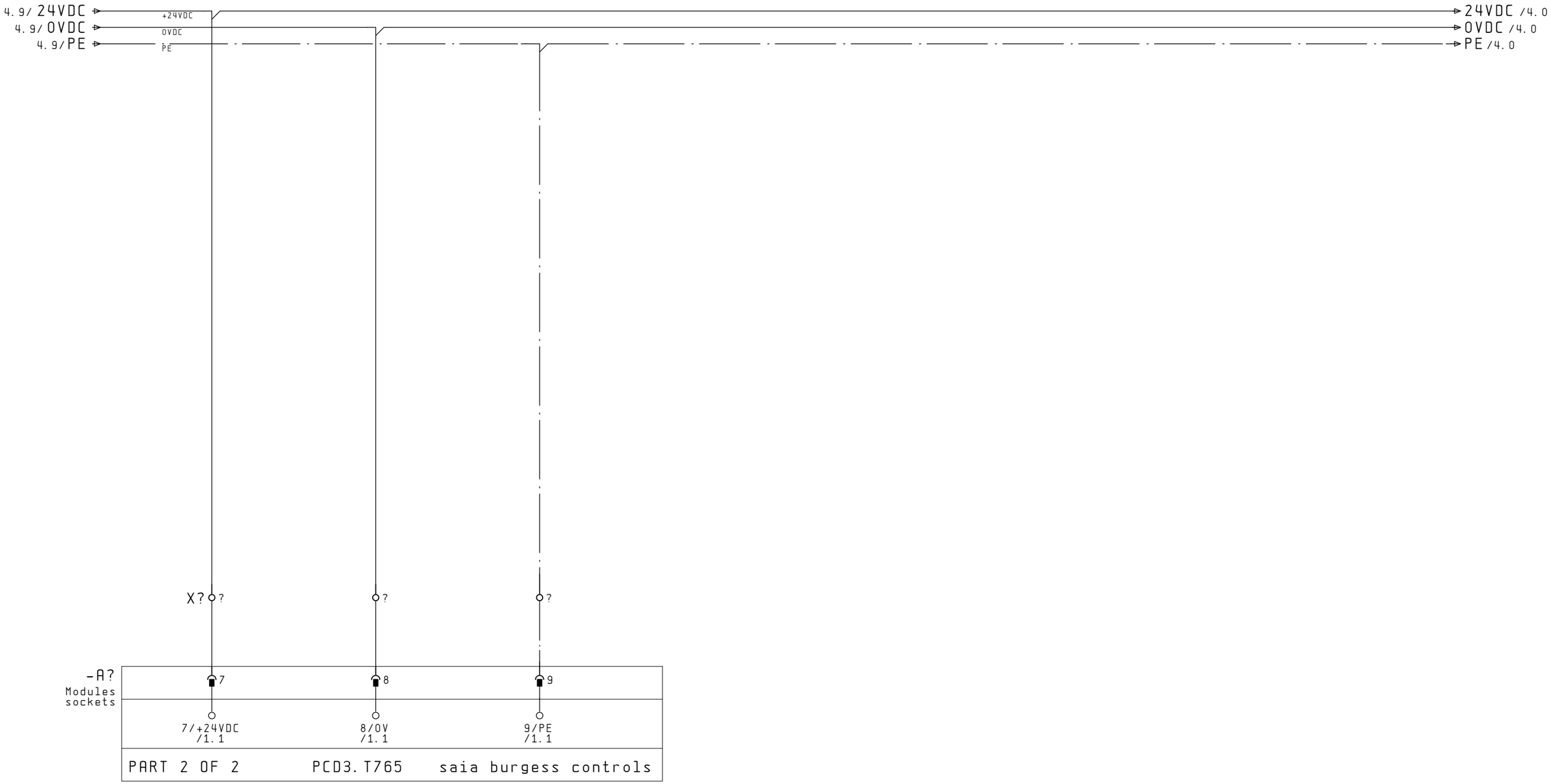
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.T765
PROFIBUS DP RIO
HEAD STATION

=API | Automate
+PCD3.T765

Pg. 3
4 Pg.



+PCD3.C100/1

Revision	Index	Date	Name	Created
				MME
				29.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

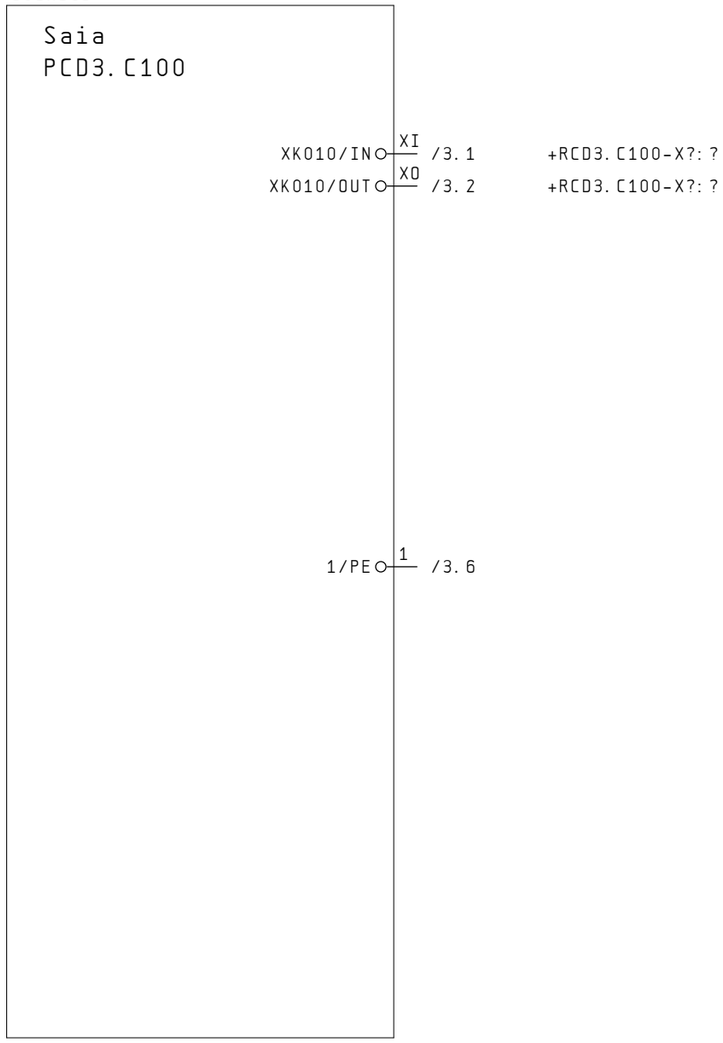
Original | Created for | Created by

PCD3.T765
PROFIBUS DP RIO
HEAD STATION

=API | Automate
+PCD3.T765

Pg. 4
4 Pg.

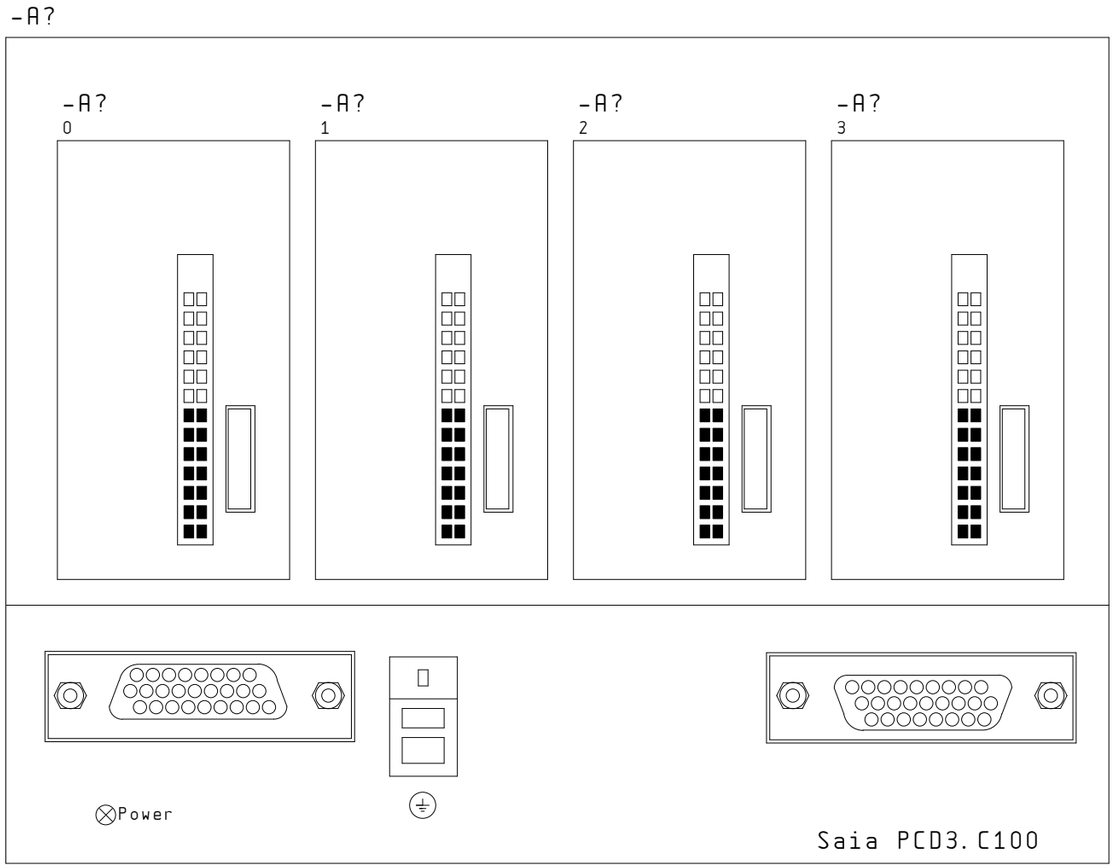
-A?
Module
sockets



Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				31.03.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.C100
EXTENSION HOUSING
WITH 4 I/O

=API Automate
+PCD3.C100
MODULE OVERVIEW
Pg. 1
3 Pg.



Revision	Index	Date	Name	Created
				MME
				31.05.06

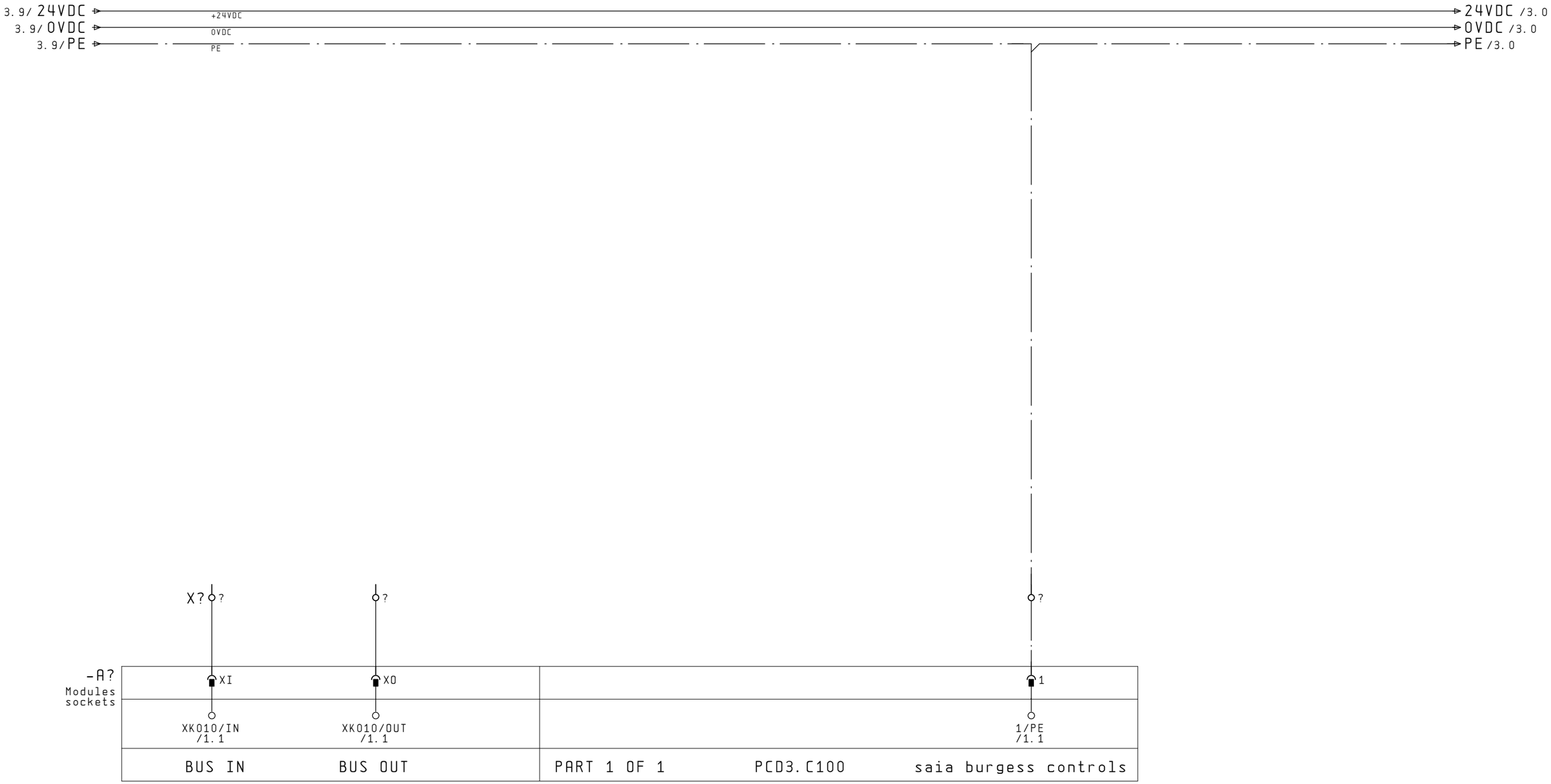
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.C100
EXTENSION HOUSING
WITH 4 I/O

=API | Automate
+PCD3.C100

Pg. 2
3 Pg.



2

+PCD3.C110/1

Revision	Index	Date	Name	Created
				MME
				31.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.C100
EXTENSION HOUSING
WITH 4 I/O

=API | Automate
+PCD3.C100

Pg. 3
3 Pg.

-A?
Module
sockets

Saia
PCD3.C110

XK010/IN XI /3.1 +RCD3.C110-X?:?

1/PE 1 /3.6

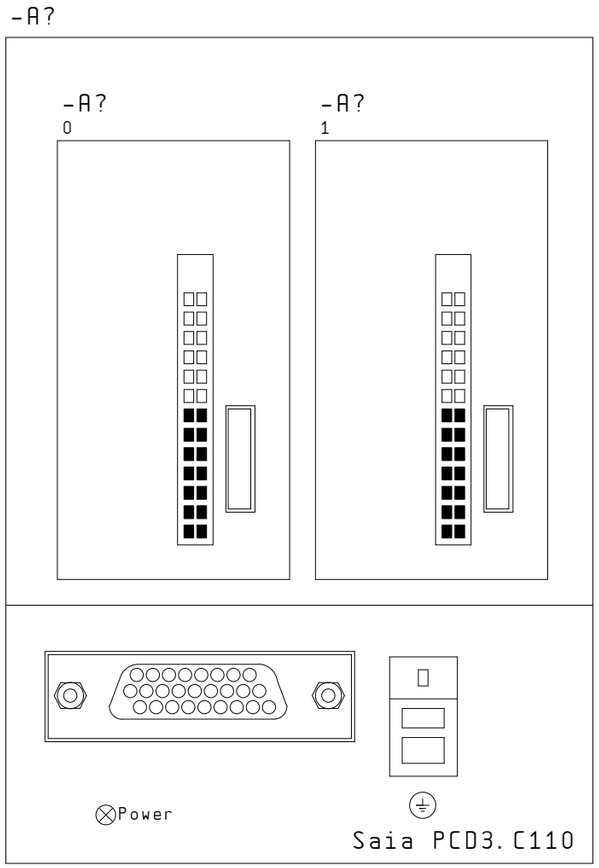
Revision	Index	Date	Name	Created
				JEM
				31.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.C110
EXTENSION HOUSING
WITH 2 I/O

=API | Automate
+PCD3.C110
MODULE OVERVIEW
Pg. 1
3 Pg.



1

3

Revision	Index	Date	Name	Created
				MME
				31.05.06

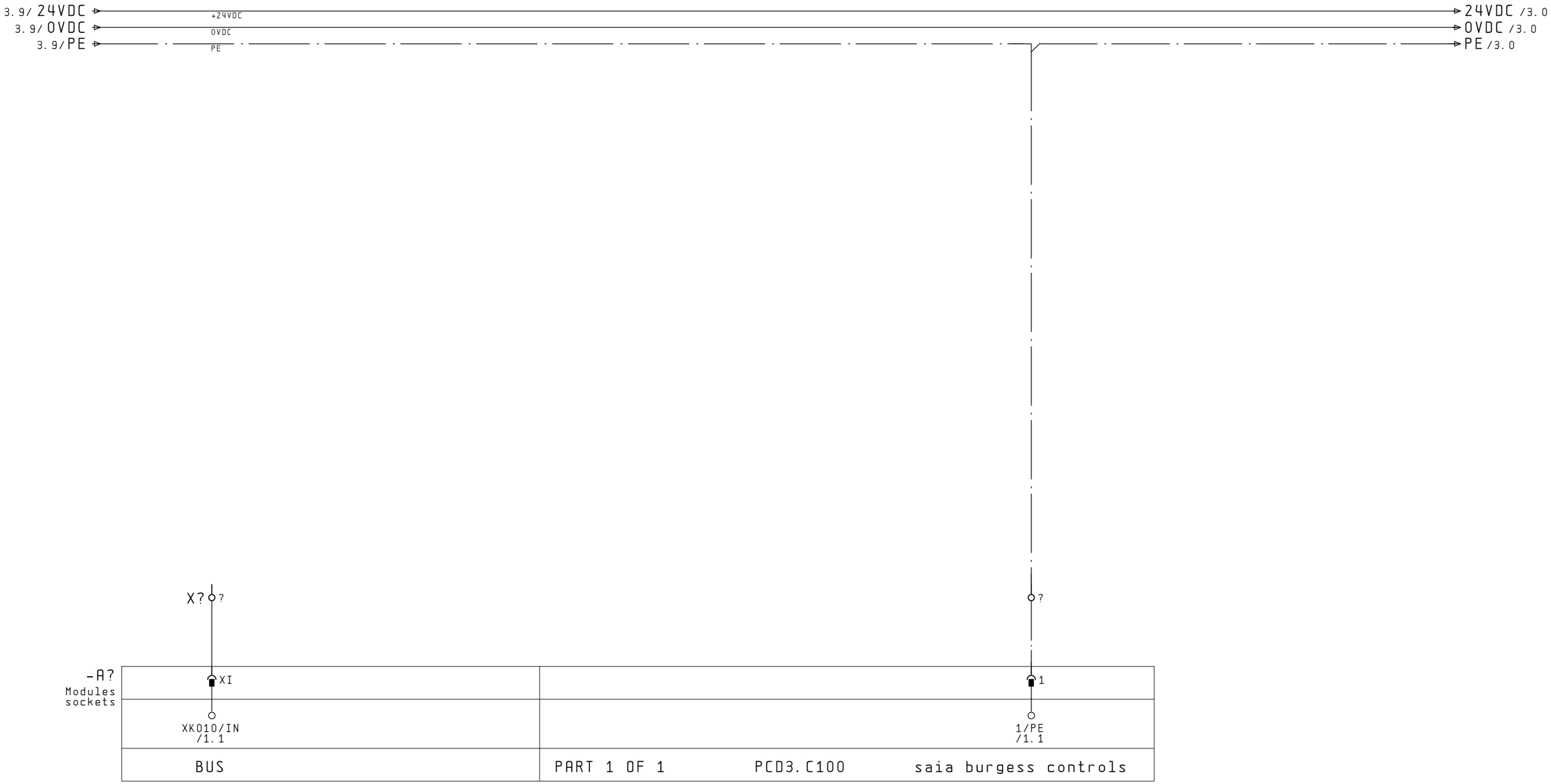
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.C110
EXTENSION HOUSING
WITH 2 I/O

=API | Automate
+PCD3.C110

Pg. 2
3 Pg.



2

+PCD3.C200/1

Revision	Index	Date	Name	Created
				MME
				31.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.C110
EXTENSION HOUSING
WITH 2 I/O

=API | Automate
+PCD3.C110

Pg. 3
3 Pg.

-A?
Module sockets

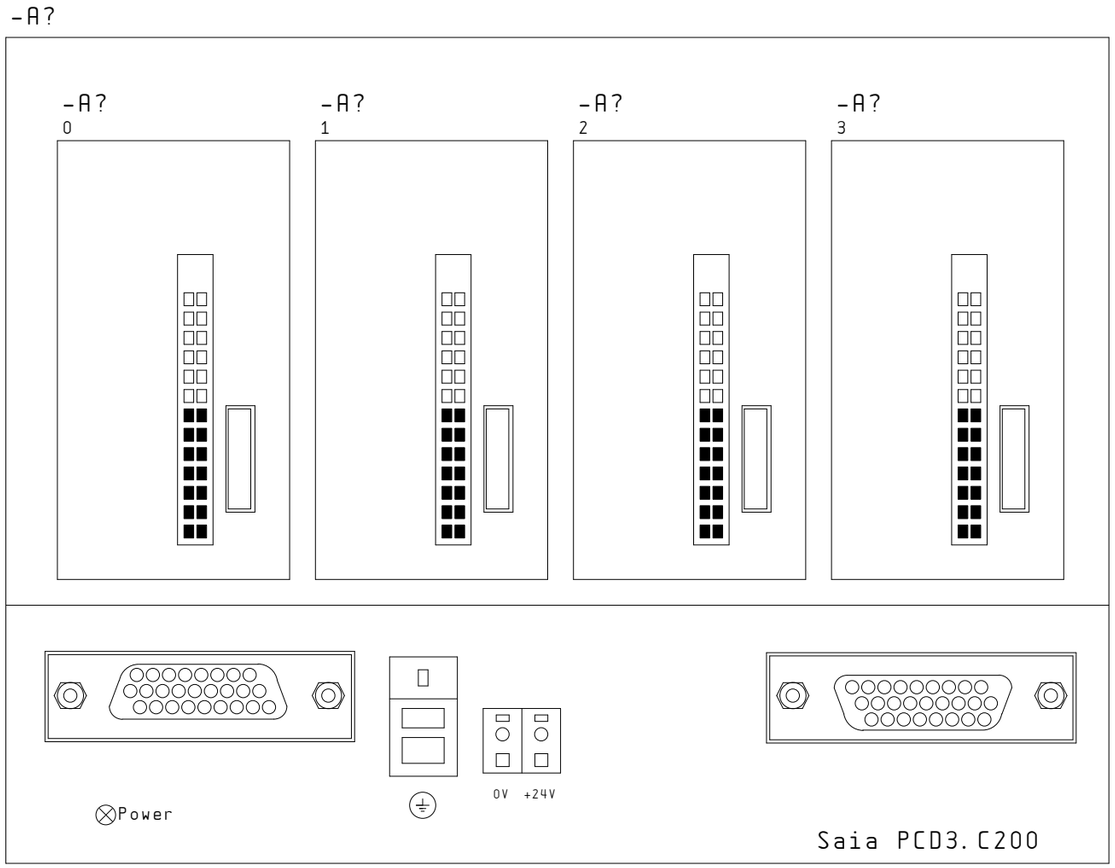
Saia
PCD3.C200

XK010/IN	XI	/3.1	+RCD3.C200-X:?
XK010/OUT	XO	/3.2	+RCD3.C200-X:?
1/+24VDC	1	/3.4	
2/0V	2	/3.5	
3/PE	3	/3.6	

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				31.03.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.C200
EXTENSION HOUSING
WITH 4 I/O

=API	Automate
+PCD3.C200	
MODULE OVERVIEW	Pg. 1 / 3 Pg.



1

3

Revision	Index	Date	Name	Created
				MME
				31.05.06

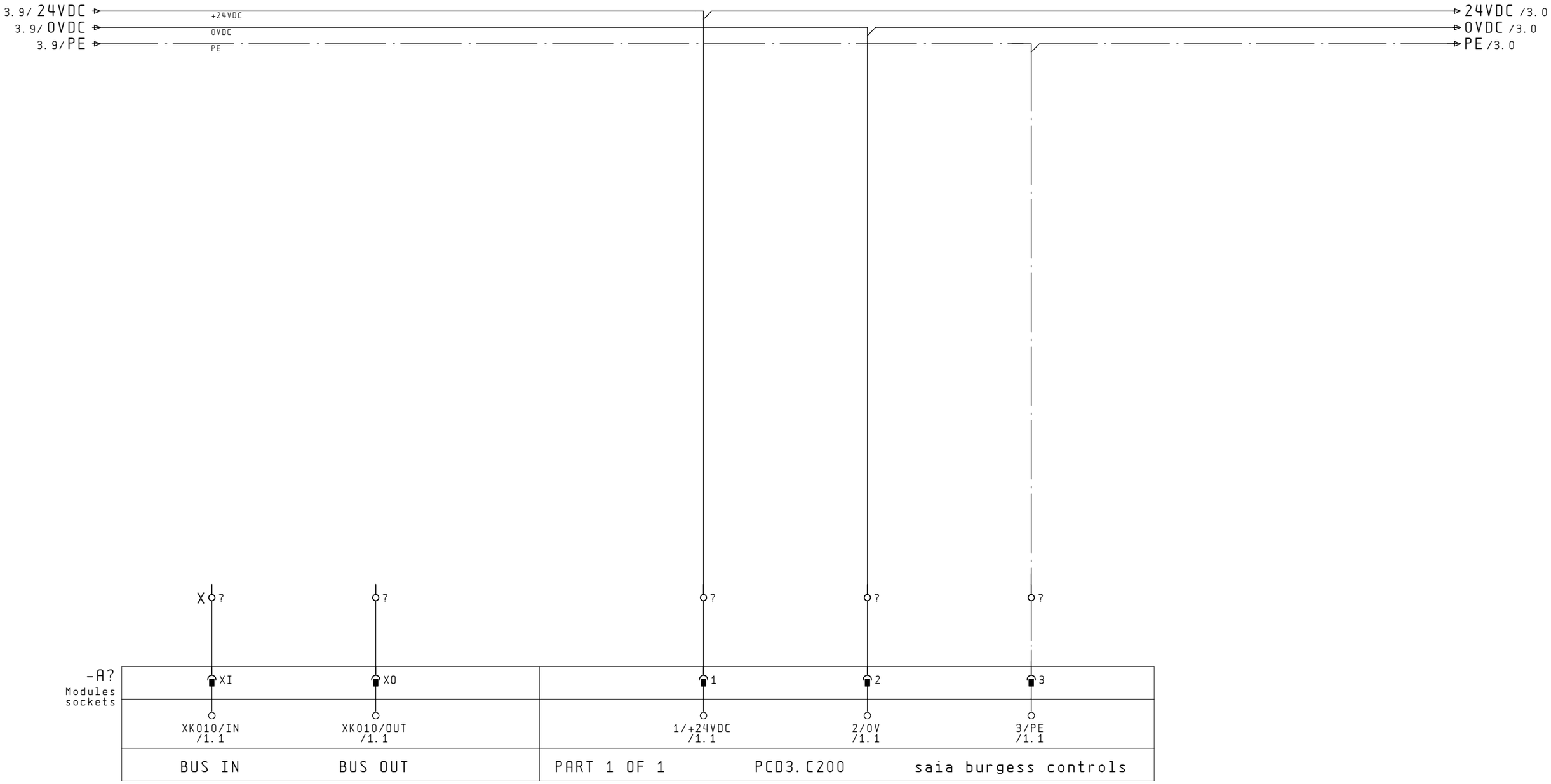
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.C200
EXTENSION HOUSING
WITH 4 I/O

=API | Automate
+PCD3.C200

Pg. 2
3 Pg.



2

+PCD3.E110/1

Revision	Index	Date	Name	Created
				MME
				31.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.C200
EXTENSION HOUSING
WITH 4 I/O

=API | Automate
+PCD3.C200

Pg. 3
3 Pg.

-A?
module
sockets

PCD3.E110

E0/I X.0	0	/2.1	-X?:?	RESERVE
E1/I X.1	1	/2.2	-X?:?	RESERVE
E2/I X.2	2	/2.3	-X?:?	RESERVE
E3/I X.3	3	/2.4	-X?:?	RESERVE
E4/I X.4	4	/2.5	-X?:?	RESERVE
E5/I X.5	5	/2.6	-X?:?	RESERVE
E6/I X.6	6	/2.7	-X?:?	RESERVE
E7/I X.7	7	/2.8	-X?:?	RESERVE
L 8/I L	8	/2.8		
- 9/I -	9	/2.9		

8 inputs 24VDC
saia-burgess

+PCD3.C200/3

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

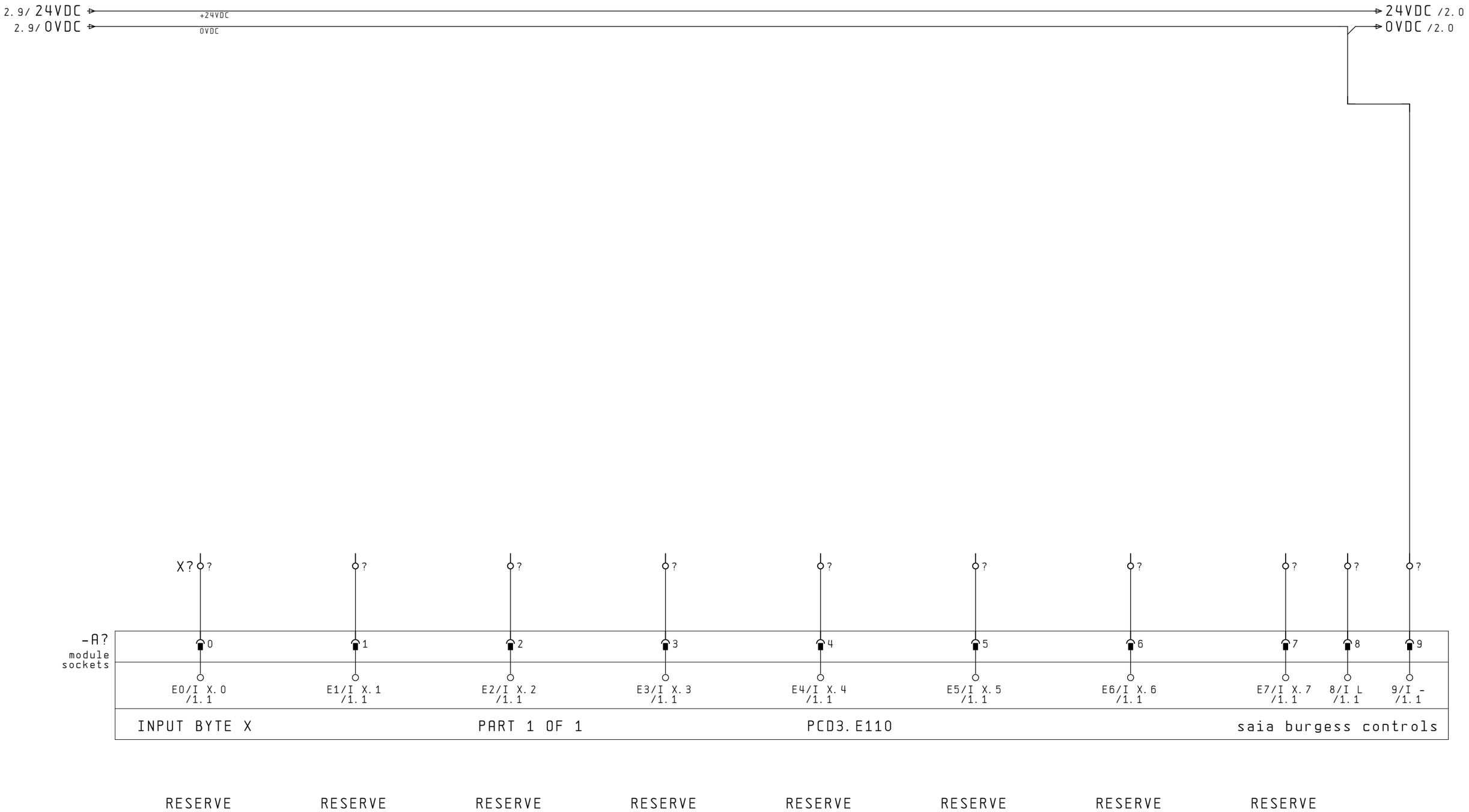
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E110
DIGITAL INPUT MODULE
6 INPUTS

=API | Automate
+PCD3.E110
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.E111/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E110
DIGITAL INPUT MODULE
6 INPUTS

=API | Automate
+PCD3.E110
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.E111

	E0/I X.0	0 /2.1	-X?:?	RESERVE
	E1/I X.1	1 /2.2	-X?:?	RESERVE
	E2/I X.2	2 /2.3	-X?:?	RESERVE
	E3/I X.3	3 /2.4	-X?:?	RESERVE
	E4/I X.4	4 /2.5	-X?:?	RESERVE
	E5/I X.5	5 /2.6	-X?:?	RESERVE
	E6/I X.6	6 /2.7	-X?:?	RESERVE
	E7/I X.7	7 /2.8	-X?:?	RESERVE
L	8/I L	8 /2.8		
-	9/I -	9 /2.9		

8 inputs 24VDC
saia-burgess

+PCD3.E110/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

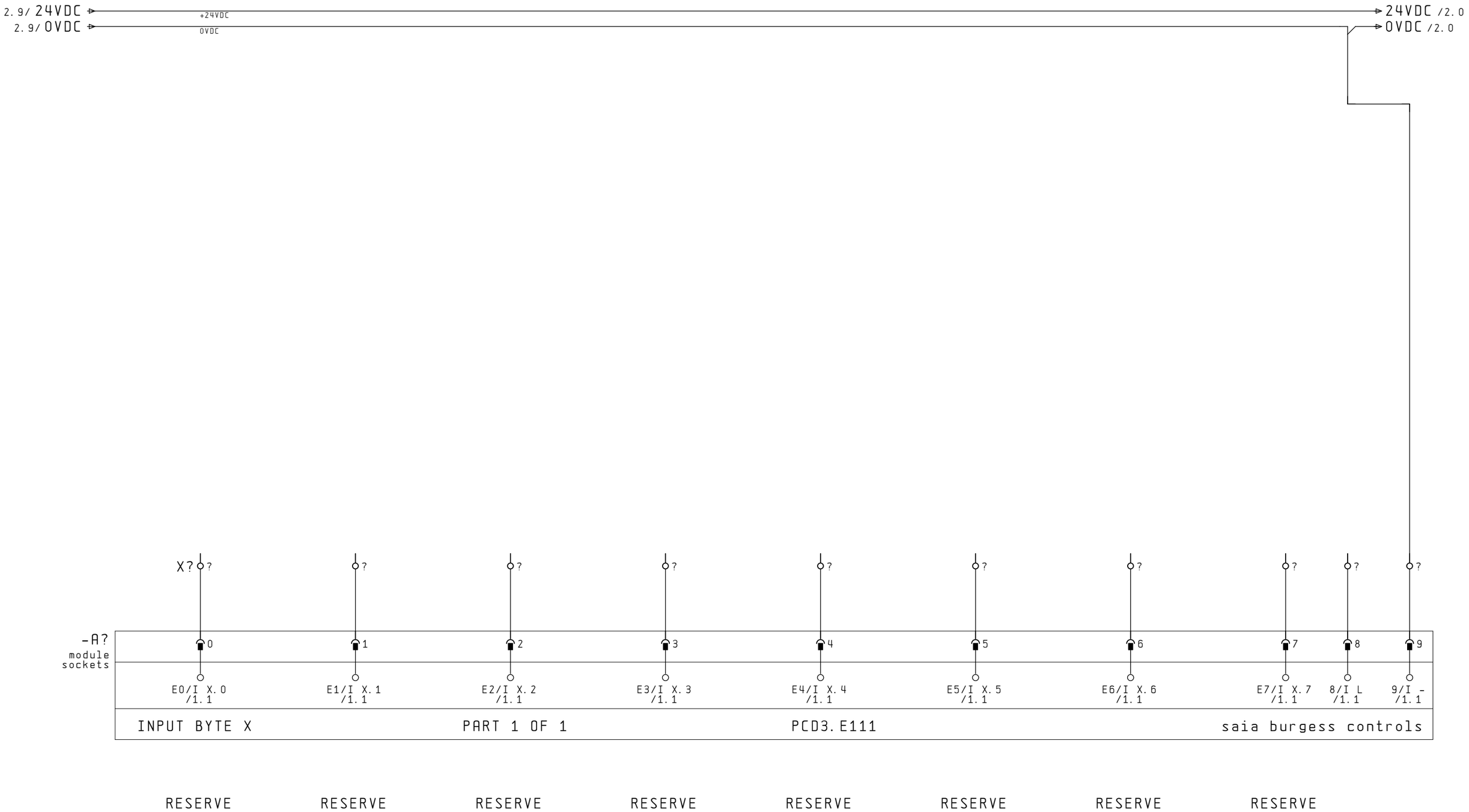
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E111
DIGITAL INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.E111
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.E116/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E111
DIGITAL INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.E111
PIN OVERVIEW

Pg. 2
2 Pg.

0	1	2	3	4	5	6	7	8	9

-A?
module
sockets

PCD3.E116

E0/I X.0	0	/2.1	-X?:?	RESERVE
E1/I X.1	1	/2.2	-X?:?	RESERVE
E2/I X.2	2	/2.3	-X?:?	RESERVE
E3/I X.3	3	/2.4	-X?:?	RESERVE
E4/I X.4	4	/2.5	-X?:?	RESERVE
E5/I X.5	5	/2.6	-X?:?	RESERVE
E6/I X.6	6	/2.7	-X?:?	RESERVE
E7/I X.7	7	/2.8	-X?:?	RESERVE
L 8/I L	8	/2.8		
- 9/I -	9	/2.9		

8 inputs 5VDC
saia-burgess

+PCD3.E111/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

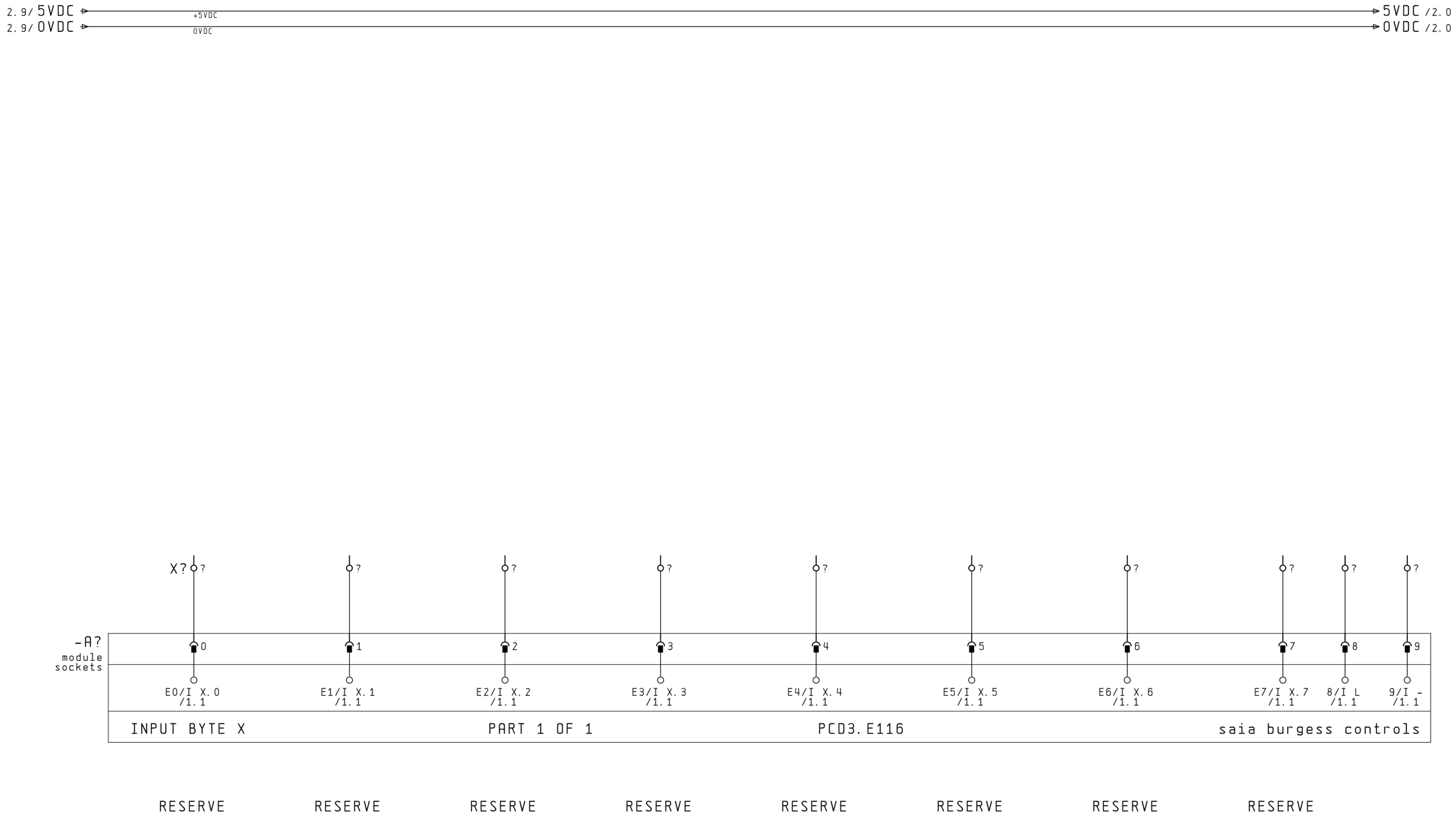
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E116
DIGITAL INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.E116
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.E160/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E116
DIGITAL INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.E116
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.E160

	E0/I X.0	32	/2.1	-X?:? RESERVE
	E1/I X.1	30	/2.2	-X?:? RESERVE
	E2/I X.2	28	/2.3	-X?:? RESERVE
	E3/I X.3	26	/2.4	-X?:? RESERVE
	E4/I X.4	24	/2.5	-X?:? RESERVE
	E5/I X.5	22	/2.6	-X?:? RESERVE
	E6/I X.6	20	/2.7	-X?:? RESERVE
	E7/I X.7	18	/2.8	-X?:? RESERVE
	E8/I X.0	16	/3.1	-X?:? RESERVE
	E9/I X.1	14	/3.2	-X?:? RESERVE
	E10/I X.2	12	/3.3	-X?:? RESERVE
	E11/I X.3	10	/3.4	-X?:? RESERVE
	E12/I X.4	8	/3.5	-X?:? RESERVE
	E13/I X.5	6	/3.6	-X?:? RESERVE
	E14/I X.6	4	/3.7	-X?:? RESERVE
	E15/I X.7	2	/3.8	-X?:? RESERVE
-	1/I -	1	/3.8	0VDC
-	3/I -	3	/3.7	0VDC
-	5/I -	5	/3.6	0VDC
-	7/I -	7	/3.5	0VDC
-	17/I -	17	/2.8	0VDC
-	19/I -	19	/2.7	0VDC
-	21/I -	21	/2.6	0VDC
-	23/I -	23	/2.5	0VDC
L	9/I L	9	/3.4	LOGIK
L	11/I L	11	/3.3	LOGIK
L	13/I L	13	/3.2	LOGIK
L	15/I L	15	/3.1	LOGIK
L	25/I L	25	/2.4	LOGIK
L	27/I L	27	/2.3	LOGIK
L	29/I L	29	/2.2	LOGIK
L	31/I L	31	/2.1	LOGIK

16 inputs 24VDC
saia-burgess

+PCD3.E116/2

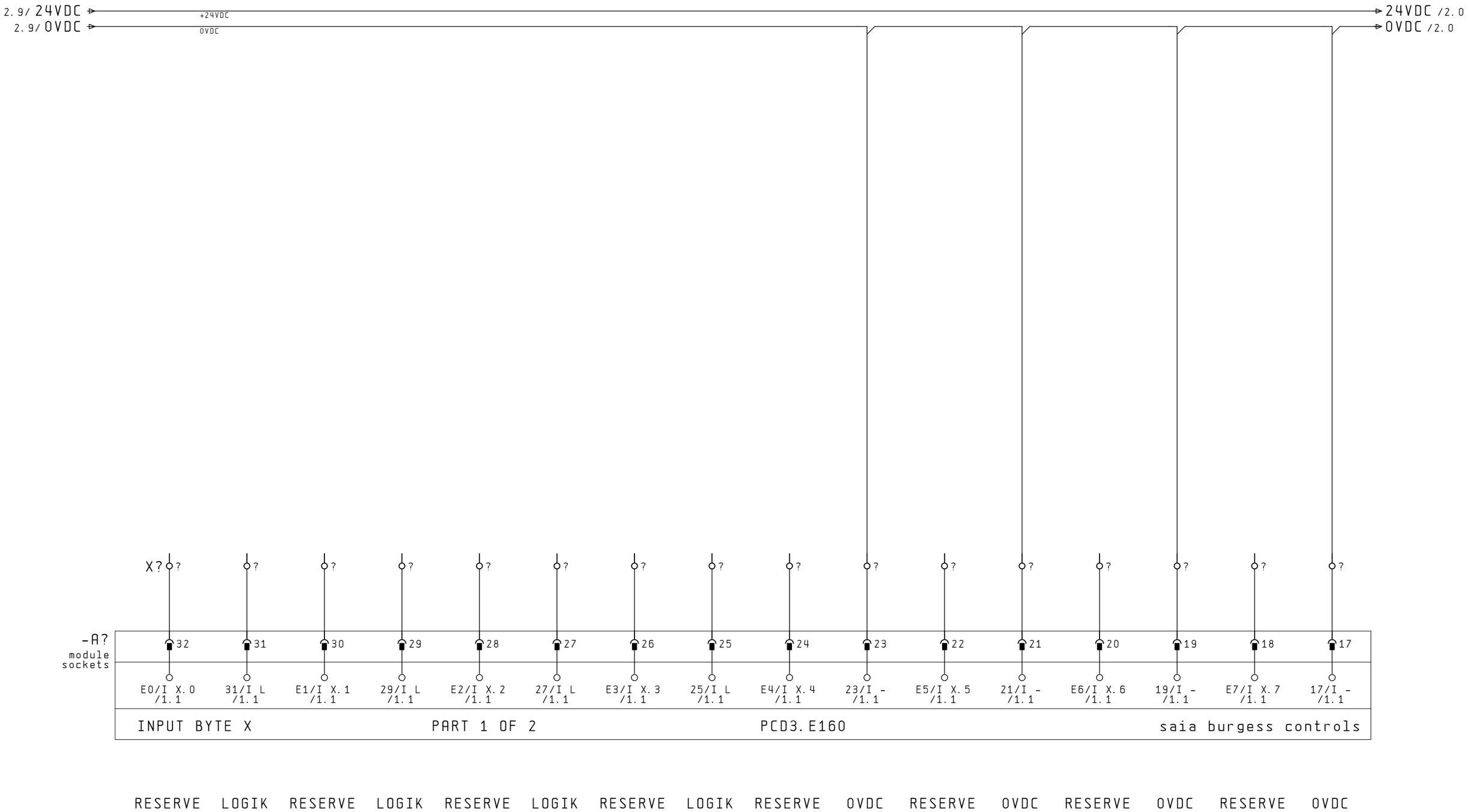
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E160
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E160
MODULE OVERVIEW



Revision	Index	Date	Name	Created
				PRZ
				31.05.06

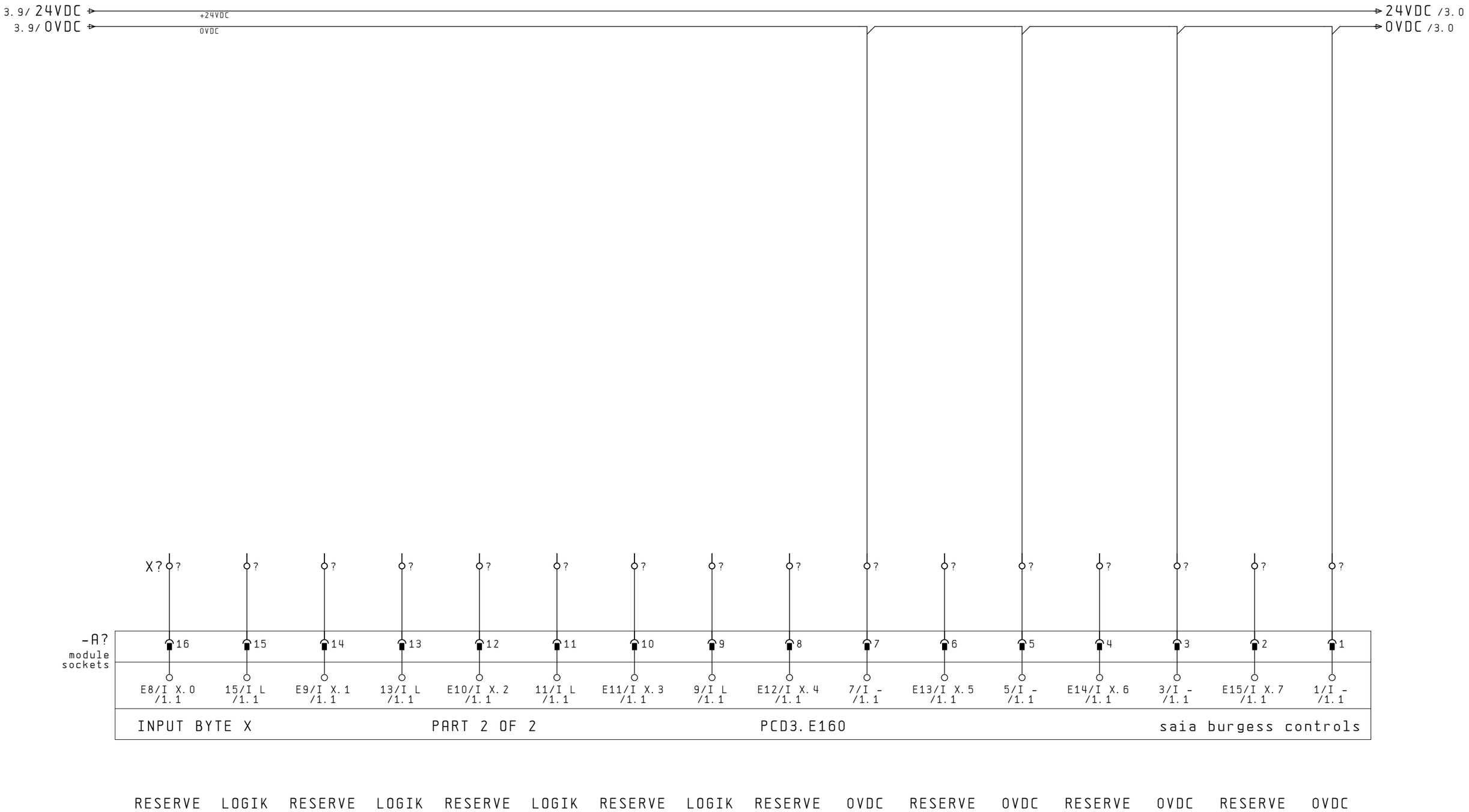
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E160
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E160
PIN OVERVIEW

Pg. 2
3 Pg.



+PCD3.E161/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E160
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E160
PIN OVERVIEW

-A?
module
sockets

PCD3.E161

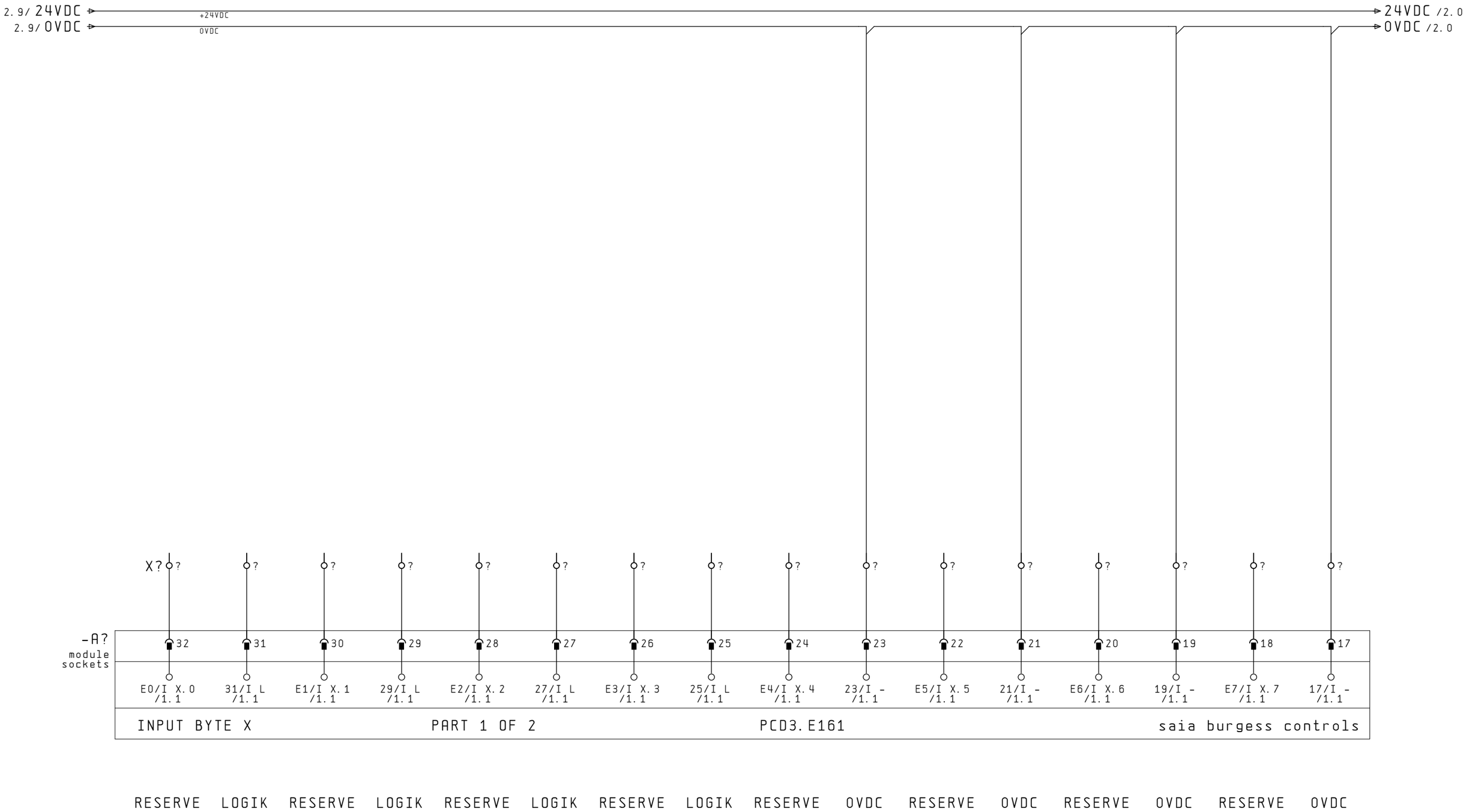
	E0/I X.0	32	/2.1	-X?:?	RESERVE
	E1/I X.1	30	/2.2	-X?:?	RESERVE
	E2/I X.2	28	/2.3	-X?:?	RESERVE
	E3/I X.3	26	/2.4	-X?:?	RESERVE
	E4/I X.4	24	/2.5	-X?:?	RESERVE
	E5/I X.5	22	/2.6	-X?:?	RESERVE
	E6/I X.6	20	/2.7	-X?:?	RESERVE
	E7/I X.7	18	/2.8	-X?:?	RESERVE
	E8/I X.0	16	/3.1	-X?:?	RESERVE
	E9/I X.1	14	/3.2	-X?:?	RESERVE
	E10/I X.2	12	/3.3	-X?:?	RESERVE
	E11/I X.3	10	/3.4	-X?:?	RESERVE
	E12/I X.4	8	/3.5	-X?:?	RESERVE
	E13/I X.5	6	/3.6	-X?:?	RESERVE
	E14/I X.6	4	/3.7	-X?:?	RESERVE
	E15/I X.7	2	/3.8	-X?:?	RESERVE
-	1/I -	1	/3.8		0VDC
-	3/I -	3	/3.7		0VDC
-	5/I -	5	/3.6		0VDC
-	7/I -	7	/3.5		0VDC
-	17/I -	17	/2.8		0VDC
-	19/I -	19	/2.7		0VDC
-	21/I -	21	/2.6		0VDC
-	23/I -	23	/2.5		0VDC
L	9/I L	9	/3.4		LOGIK
L	11/I L	11	/3.3		LOGIK
L	13/I L	13	/3.2		LOGIK
L	15/I L	15	/3.1		LOGIK
L	25/I L	25	/2.4		LOGIK
L	27/I L	27	/2.3		LOGIK
L	29/I L	29	/2.2		LOGIK
L	31/I L	31	/2.1		LOGIK

16 inputs 24VDC
saia-burgess

+PCD3.E160/3

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.E161	=API	Automate
				31.05.06	PCD3 Automation SAIA	DIGITAL INPUT MODULE 16 INPUTS	+PCD3.E161	
					Original / Created for / Created by		MODULE OVERVIEW	Pg. 1 / 3 Pg.



Revision	Index	Date	Name	Created
				PRZ
				31.05.06

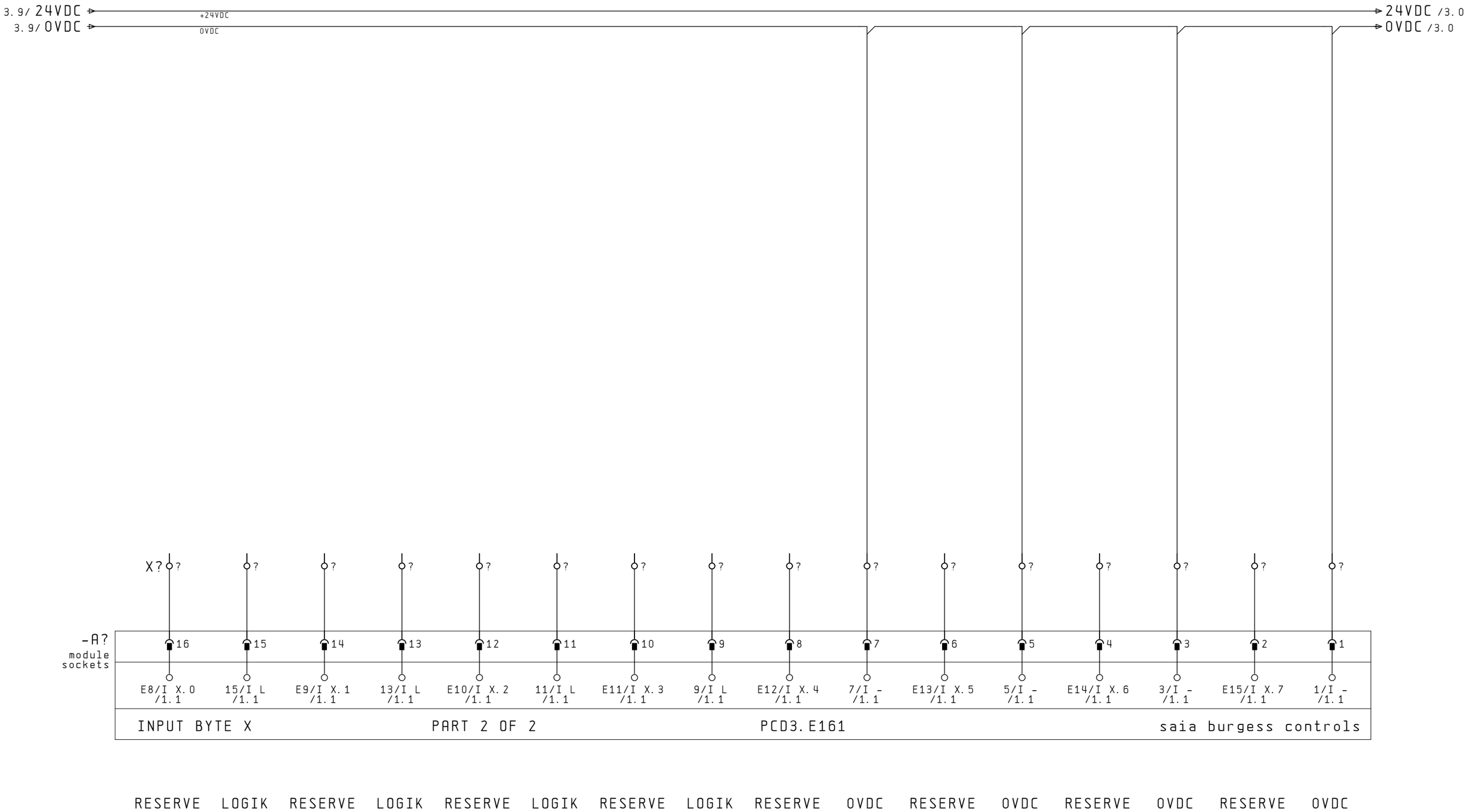
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E161
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E161
PIN OVERVIEW

Pg. 2
3 Pg.



+PCD3.E165/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E161
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E161
PIN OVERVIEW

-A?
module
sockets

PCD3.E165

	E0/I X.0	0	/2.1	-X?:?	RESERVE
	E1/I X.1	1	/2.2	-X?:?	RESERVE
	E2/I X.2	2	/2.3	-X?:?	RESERVE
	E3/I X.3	3	/2.4	-X?:?	RESERVE
	E4/I X.4	4	/2.5	-X?:?	RESERVE
	E5/I X.5	5	/2.6	-X?:?	RESERVE
	E6/I X.6	6	/2.7	-X?:?	RESERVE
	E7/I X.7	7	/2.8	-X?:?	RESERVE
	E8/I X.0	8	/3.1	-X?:?	RESERVE
	E9/I X.1	9	/3.2	-X?:?	RESERVE
	E10/I X.2	10	/3.3	-X?:?	RESERVE
	E11/I X.3	11	/3.4	-X?:?	RESERVE
	E12/I X.4	12	/3.5	-X?:?	RESERVE
	E13/I X.5	13	/3.6	-X?:?	RESERVE
	E14/I X.6	14	/3.7	-X?:?	RESERVE
	E15/I X.7	15	/3.8	-X?:?	RESERVE
L	16/I L	16	/4.1		LOGIK
-	17/I -	17	/4.2		0V
L	18/I L	18	/4.3		LOGIK
-	19/I -	19	/4.4		0V
L	20/I L	20	/4.5		LOGIK
-	21/I -	21	/4.6		0V
L	22/I L	22	/4.7		LOGIK
-	23/I -	23	/4.8		0V

16 inputs 24VDC
saia-burgess

+PCD3.E161/3

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E165
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E165
MODULE OVERVIEW

Pg. 1
4 Pg.

1 3

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

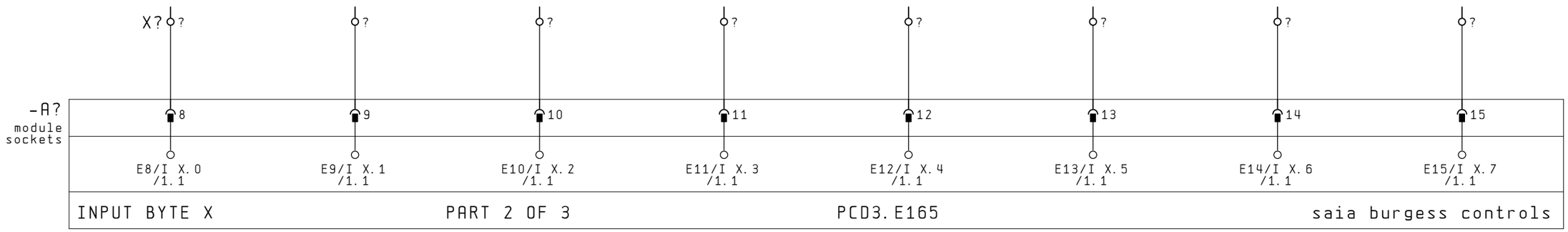
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E165
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E165
PIN OVERVIEW

Pg. 2
4 Pg.



RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

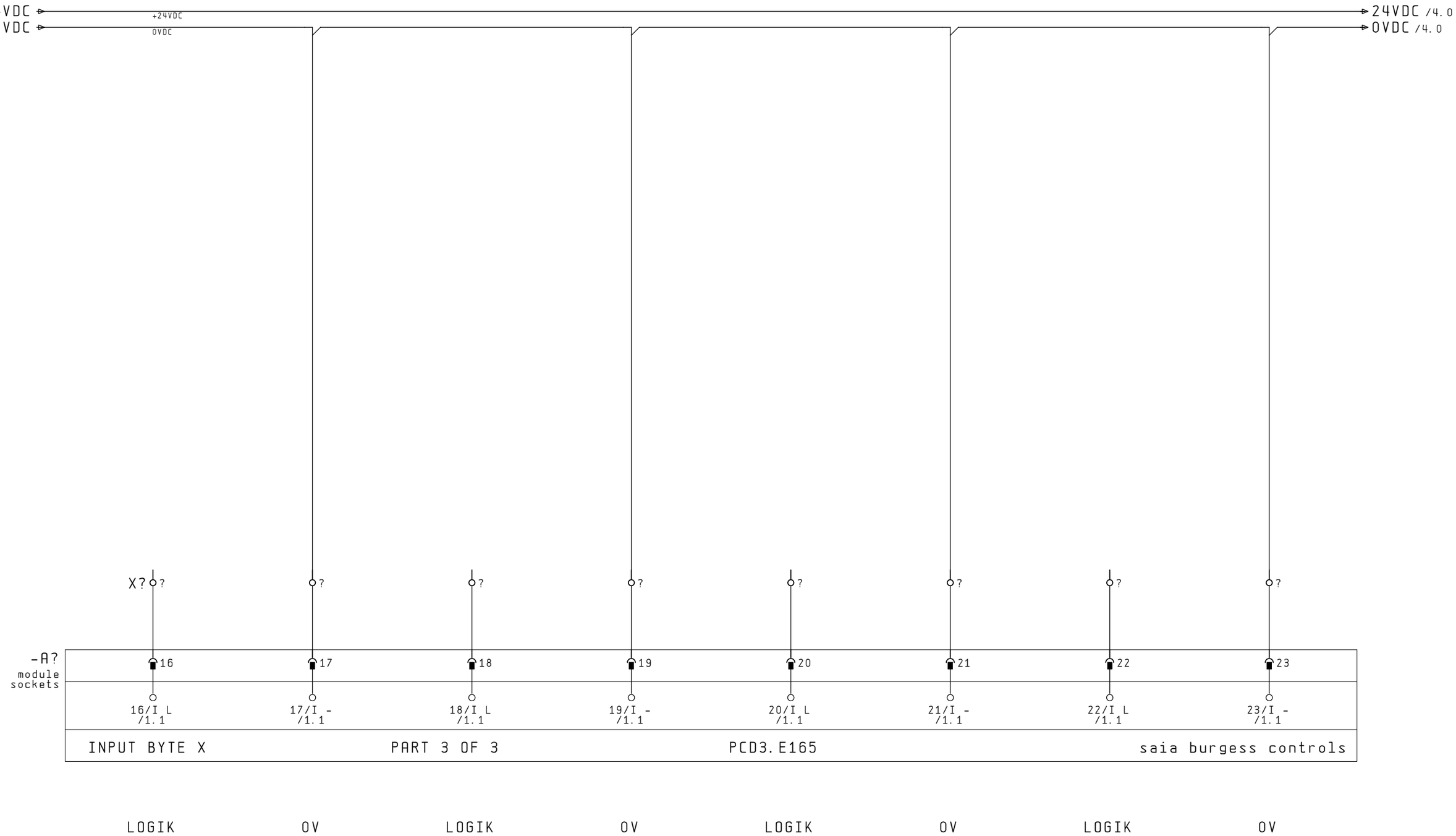
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E165
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E165
PIN OVERVIEW

Pg. 3
4 Pg.



+PCD3.E166/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

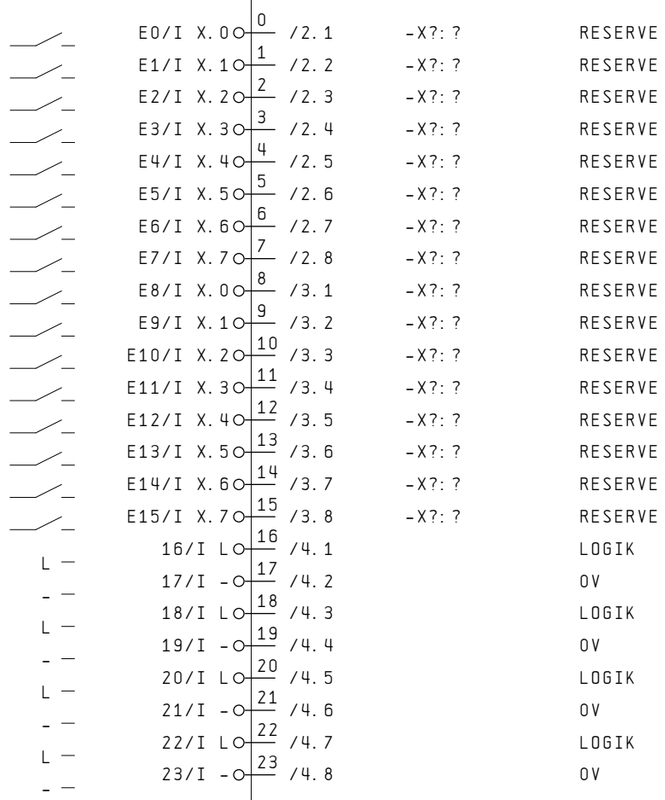
Original | Created for | Created by

PCD3.E165
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E165
PIN OVERVIEW

-A?
module
sockets

PCD3.E166



16 inputs 24VDC
saia-burgess

+PCD3.E165/4

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E166
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E166
MODULE OVERVIEW
Pg. 1
4 Pg.

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E166
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E166
PIN OVERVIEW

Pg. 2
4 Pg.

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

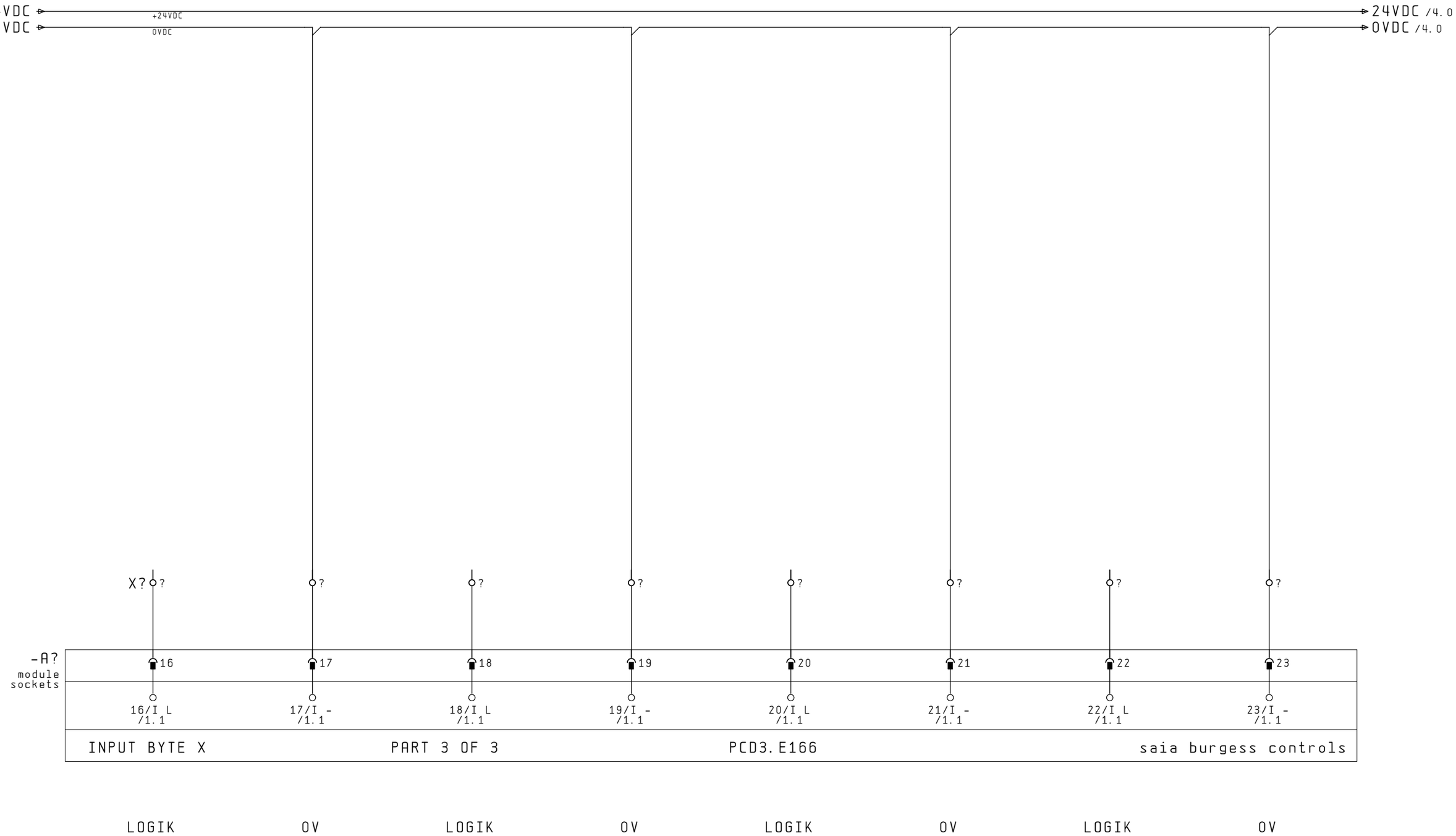
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E166
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E166
PIN OVERVIEW

Pg. 3
4 Pg.



+PCD3.E500/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E166
DIGITAL INPUT MODULE
16 INPUTS

=API | Automate
+PCD3.E166
PIN OVERVIEW

-A?
module
sockets

PCD3.E500

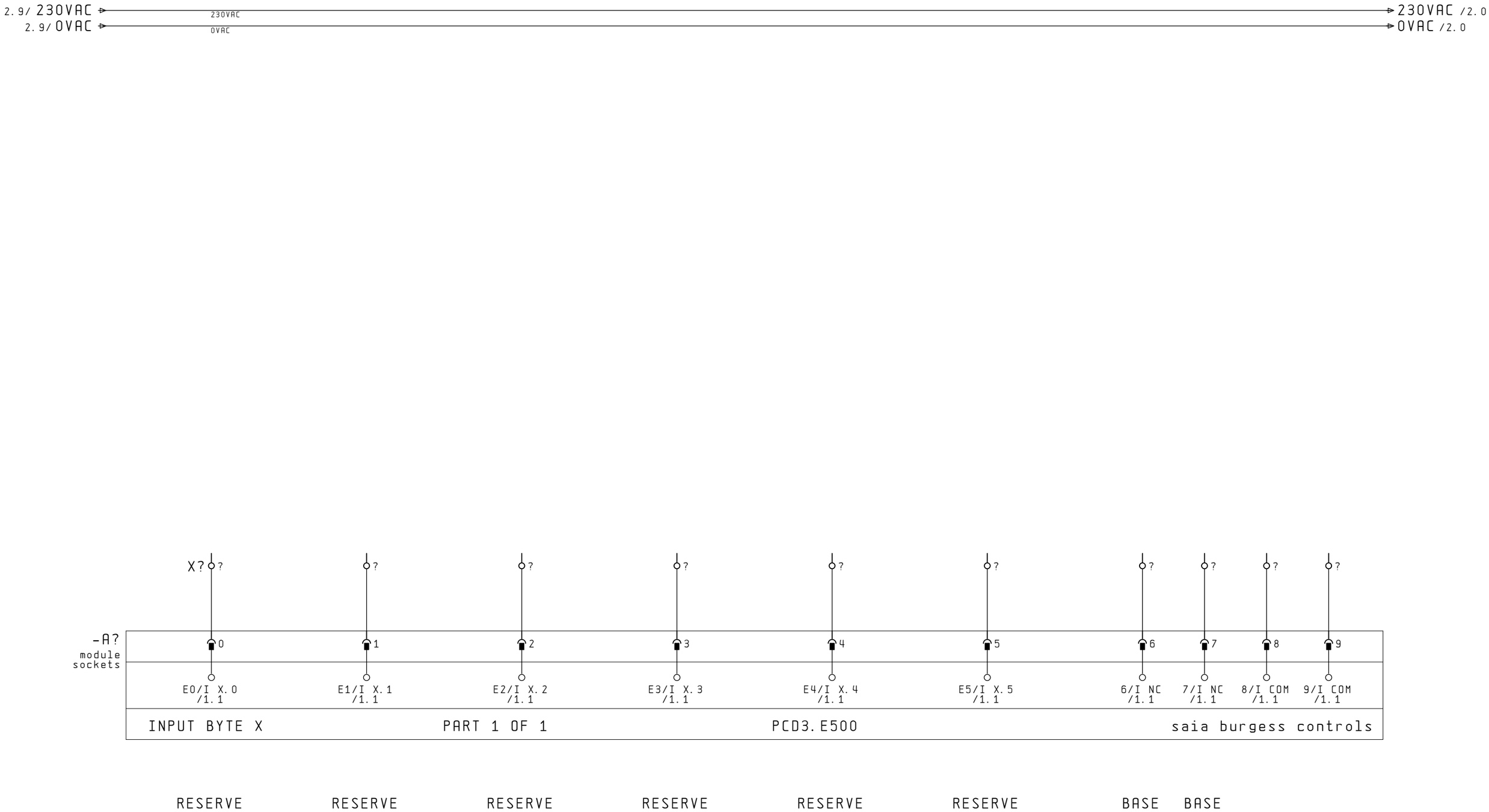
	E0/I X.0	/2.1	-X?:?	RESERVE
	E1/I X.1	/2.2	-X?:?	RESERVE
	E2/I X.2	/2.3	-X?:?	RESERVE
	E3/I X.3	/2.4	-X?:?	RESERVE
	E4/I X.4	/2.5	-X?:?	RESERVE
	E5/I X.5	/2.6	-X?:?	RESERVE
	6/I NC	/2.7	-X?:?	BASE
	7/I NC	/2.7	-X?:?	BASE
L	8/I COM	/2.8		
-	9/I COM	/2.8		

6 inputs 115-230VAC
saia-burgess

+PCD3.E166/4

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.E500	=API	Automate
				31.05.06	PCD3 Automation SAIA	DIGITAL INPUT MODULE 6 INPUTS	+PCD3.E500	
					Original / Created for / Created by		MODULE OVERVIEW	Pg. 1 / 2 Pg.



1

+PCD3.E610/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E500
DIGITAL INPUT MODULE
6 INPUTS

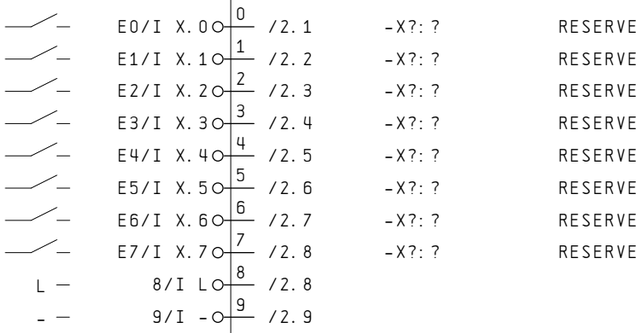
=API | Automate
+PCD3.E500

PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.E610



8 inputs 24VDC
saia-burgess

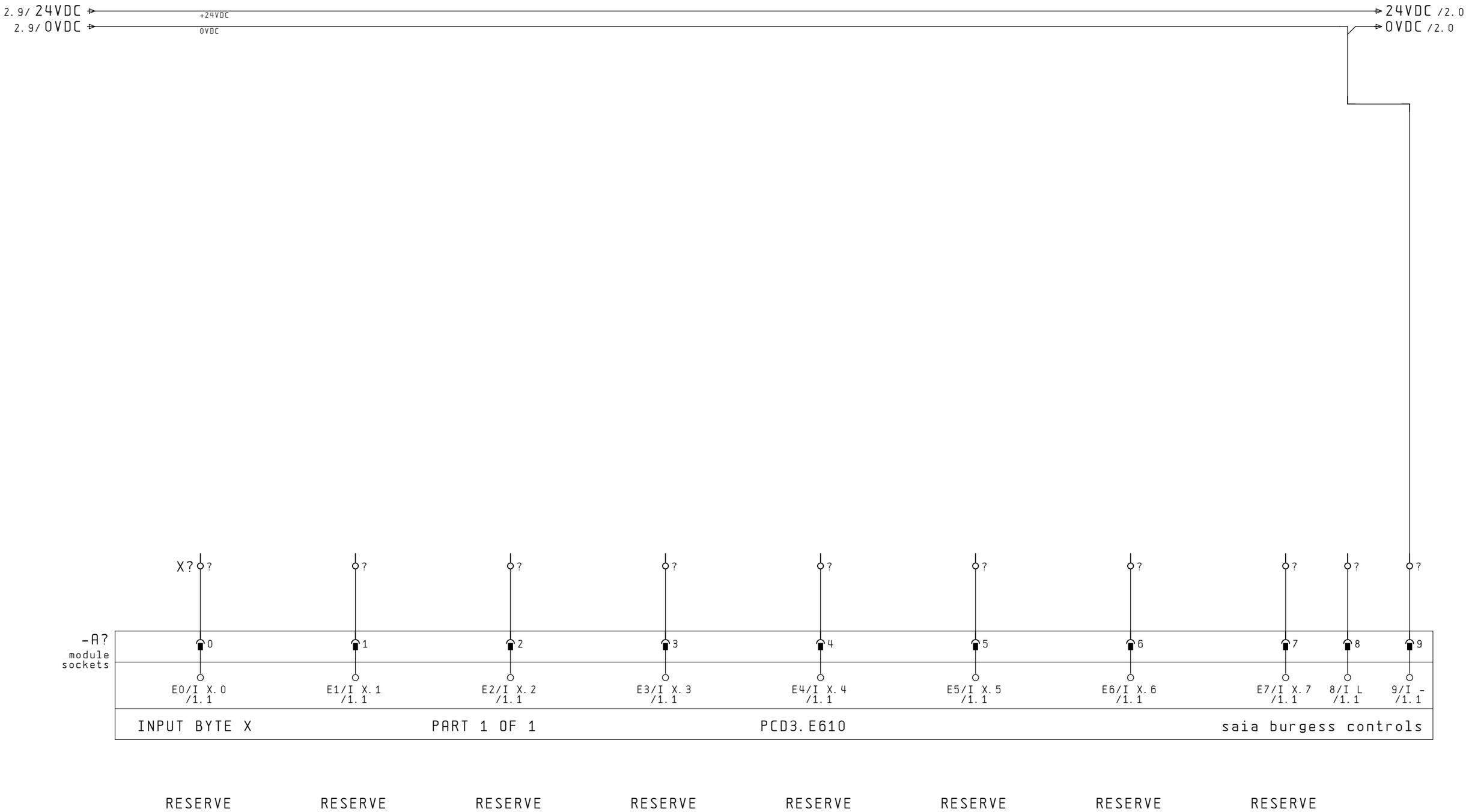
+PCD3.E500/2

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				31.05.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.E610
DIGITAL INPUT MODULE
8 INPUTS

=API	Automate
+PCD3.E610	
MODULE OVERVIEW	Pg. 1 / 2 Pg.



1

+PCD3.E613/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E610
DIGITAL INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.E610
PIN OVERVIEW

Pg. 2
2 Pg.

0	1	2	3	4	5	6	7	8	9

-A?
module
sockets

PCD3.E613

	E0/I X.0	0	/2.1	-X?:? RESERVE
	E1/I X.1	1	/2.2	-X?:? RESERVE
	E2/I X.2	2	/2.3	-X?:? RESERVE
	E3/I X.3	3	/2.4	-X?:? RESERVE
	E4/I X.4	4	/2.5	-X?:? RESERVE
	E5/I X.5	5	/2.6	-X?:? RESERVE
	E6/I X.6	6	/2.7	-X?:? RESERVE
	E7/I X.7	7	/2.8	-X?:? RESERVE
L	8/I L	8	/2.8	
-	9/I -	9	/2.9	

8 inputs 48VDC
saia-burgess

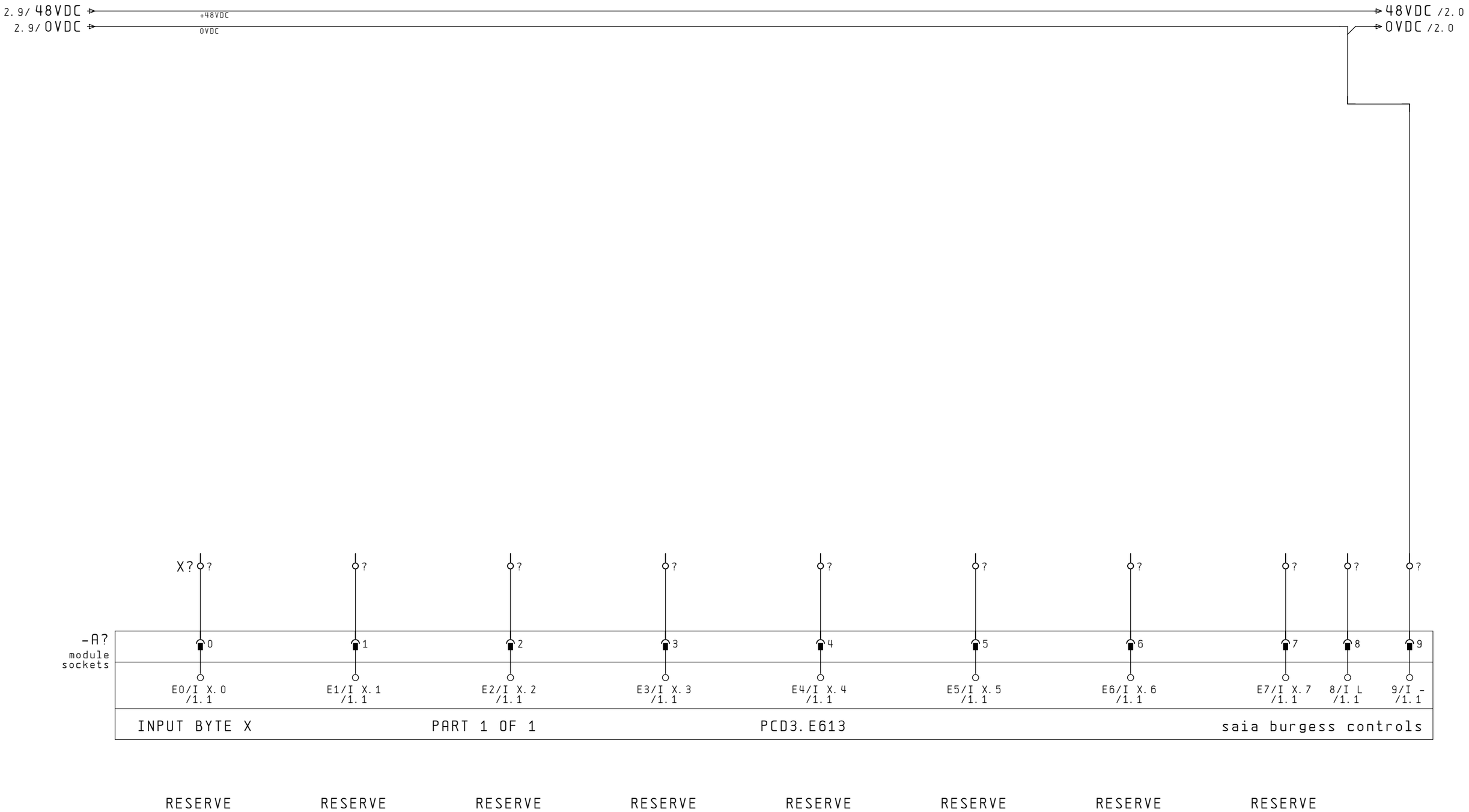
+PCD3.E610/2

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				31.05.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.E613
DIGITAL INPUT MODULE
8 INPUTS

=API	Automate
+PCD3.E613	
MODULE OVERVIEW	Pg. 1
	2 Pg.



1

+PCD3.A200/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.E613
DIGITAL INPUT MODULE
8 INPUTS

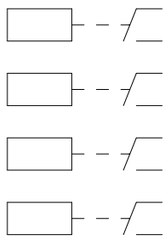
=API | Automate
+PCD3.E613
PIN OVERVIEW

Pg. 2
2 Pg.

0	1	2	3	4	5	6	7	8	9

-A?
module
sockets

PCD3.A200



A0/O	0	/2.1		RESERVE
A0/O X.0	1	/2.2	-X?:?	POT.
A1/O	2	/2.3		RESERVE
A1/O X.1	3	/2.3	-X?:?	POT.
A2/O	4	/2.4		RESERVE
A2/O X.2	5	/2.5	-X?:?	POT.
A3/O	6	/2.6		RESERVE
A3/O X.3	7	/2.6	-X?:?	POT.
8/O +	8	/2.8		
9/O -	9	/2.8		

4 Rel. outputs
2A / 250VAC
saia-burgess

+PCD3.E613/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

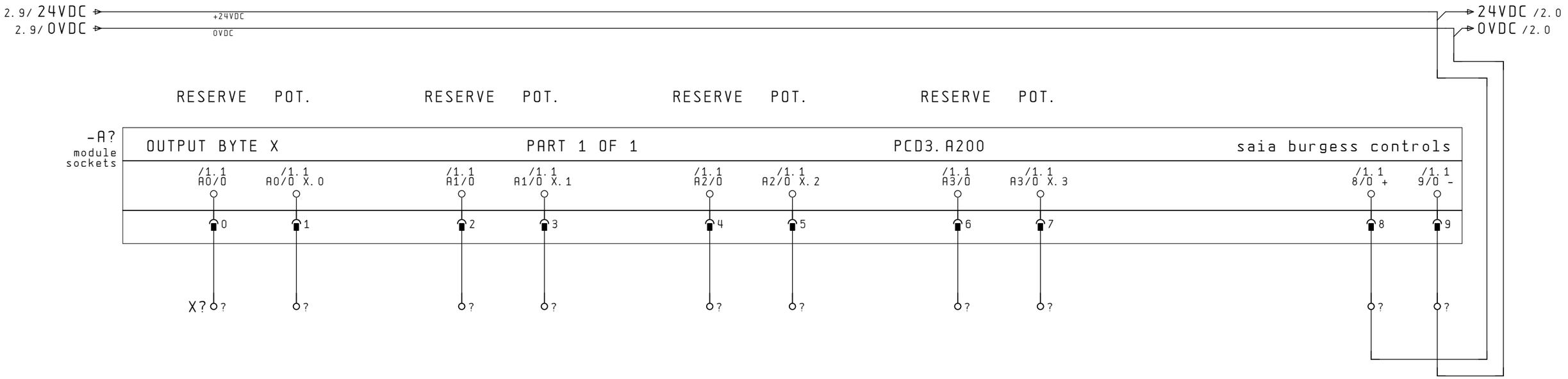
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A200
DIGITAL OUTPUT MODULE
4 RELAYS

=API | Automate
+PCD3.A200
MODULE OVERVIEW

Pg. 1
2 Pg.



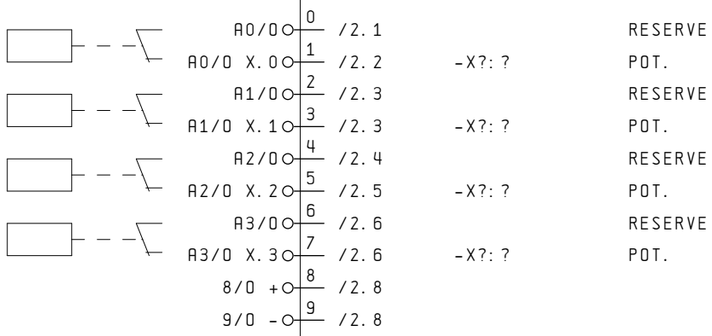
1

+PCD3.A210/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A200 DIGITAL OUTPUT MODULE 4 RELAYS	=API / Automate
				31.05.06			+PCD3.A200
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

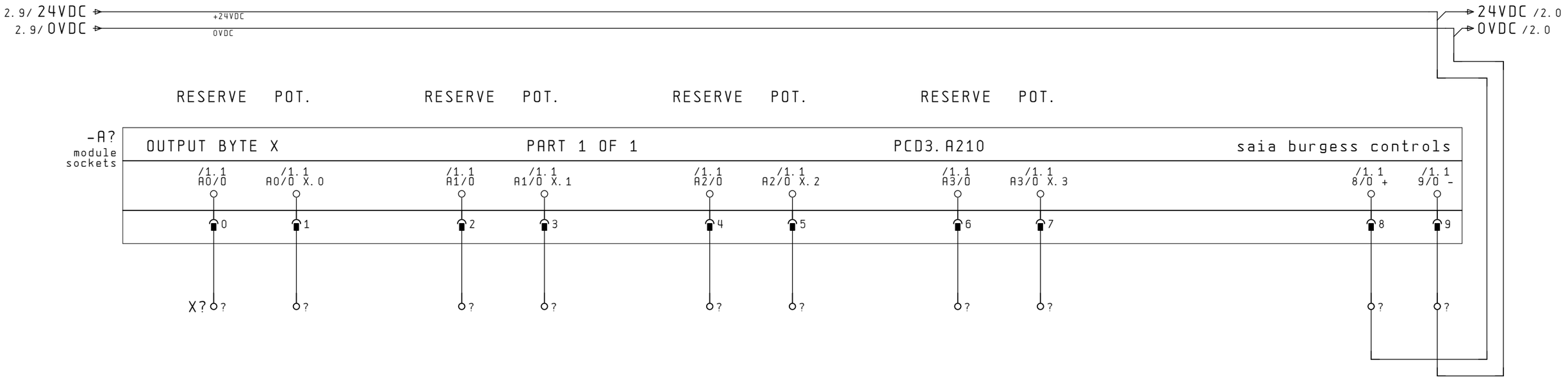
-A?
module
sockets

PCD3.A210



4 Rel. outputs
2A / 250VAC
saia-burgess

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.A210	= API	Automate
				31.05.06	PCD3 Automation SAIA	DIGITAL OUTPUT MODULE 4 RELAYS	+ PCD3.A210	
					Original / Created for / Created by		MODULE OVERVIEW	Pg. 1 / 2 Pg.



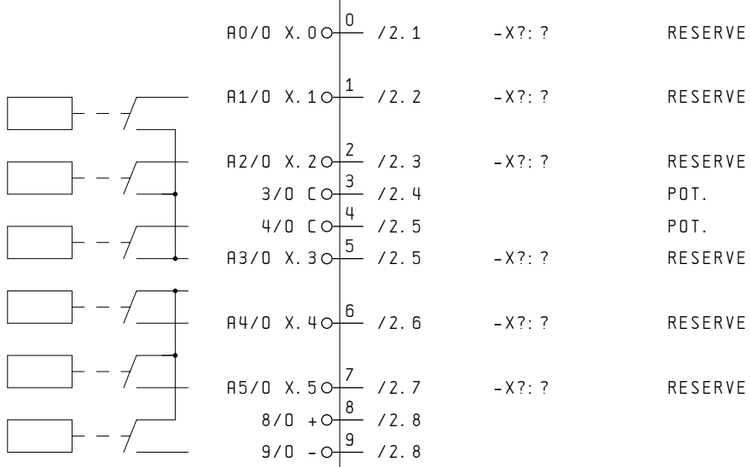
1

+PCD3.A220/1

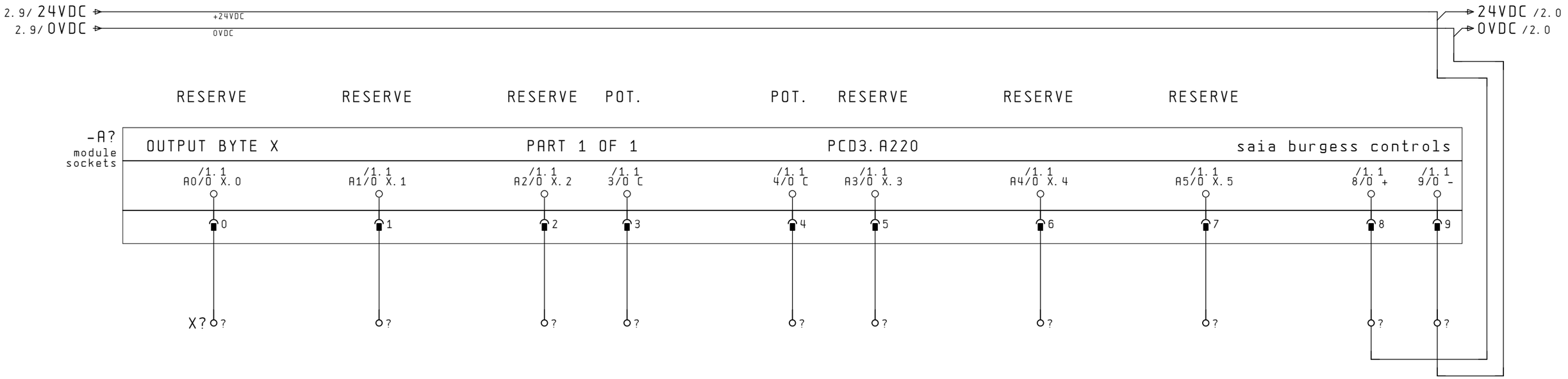
Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A210 DIGITAL OUTPUT MODULE 4 RELAYS	=API / Automate
				31.05.06			+PCD3.A210
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.A220



6 Rel. outputs
2A / 250VAC
saia-burgess



1

+PCD3.A251/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

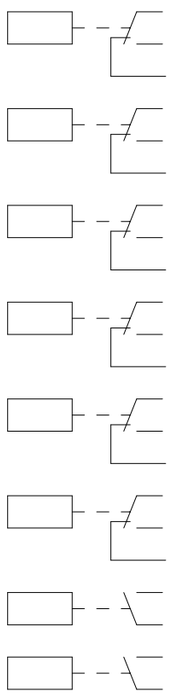
PCD3.A220
DIGITAL OUTPUT MODULE
2 x 3 RELAYS

=API | Automate
+PCD3.A220
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.A251



A0/0 X.0	0	/2.1	-X?:?	RESERVE
A0/NO	1	/2.2		NO
A0/NC	2	/2.2		NC
A1/0 X.1	5	/2.3	-X?:?	RESERVE
A1/NO	4	/2.4		NO
A1/NC	3	/2.4		NC
A2/0 X.2	6	/2.5	-X?:?	RESERVE
A2/NO	7	/2.6		NO
A2/NC	8	/2.6		NC
A3/0 X.3	11	/2.7	-X?:?	RESERVE
A3/NO	10	/2.8		NO
A3/NC	9	/2.8		NC
A4/0 X.4	12	/3.1	-X?:?	RESERVE RESERVE
A4/NO	13	/3.2		NO
A4/NC	14	/3.2		NC
A5/0 X.5	17	/3.3	-X?:?	RESERVE
A5/NO	16	/3.4		NO
A5/NC	15	/3.4		NC
A6/NO	18	/3.6		NO
A6/0 X.6	19	/3.5	-X?:?	RESERVE
A7/NO	20	/3.7		NO
A7/0 X.7	21	/3.7	-X?:?	RESERVE
22/0 +	22	/3.8		
23/0 -	23	/3.8		

8 Rel. outputs
2A / 250VAC
saia-burgess

+PCD3.A220/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

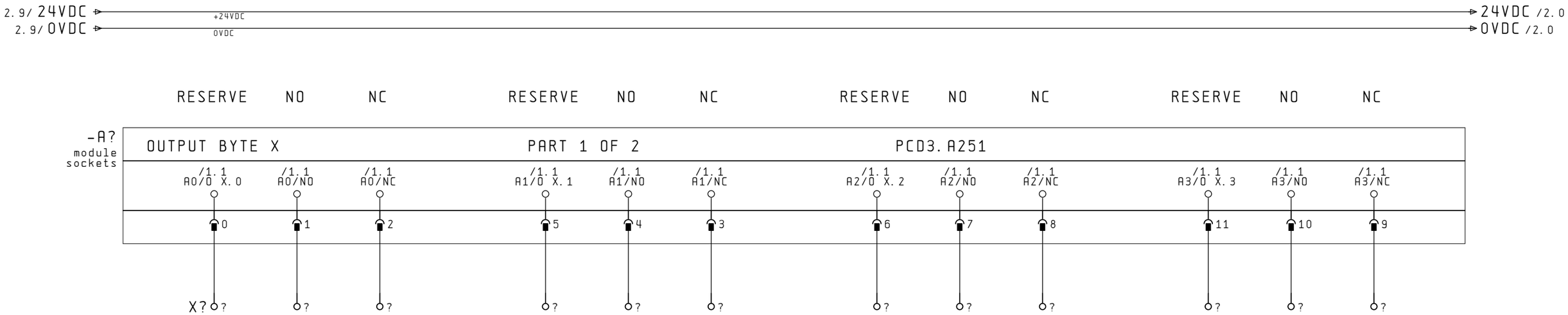
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A251
DIGITAL OUTPUT MODULE
8 RELAYS

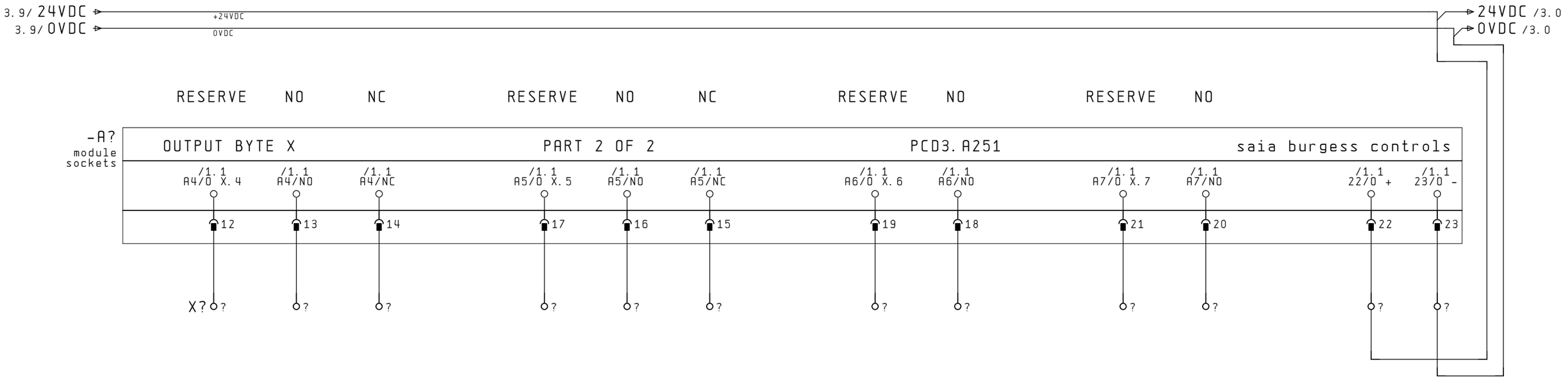
=API | Automate
+PCD3.A251
MODULE OVERVIEW

Pg. 1
3 Pg.



1 3

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A251 DIGITAL OUTPUT MODULE 8 RELAYS	=API / Automate
				31.05.06			+PCD3.A251
					Original / Created for / Created by		PIN OVERVIEW — Pg. 2 / 3 Pg.



2

+PCD3.A300/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

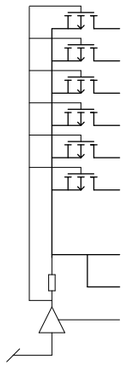
PCD3.A251
DIGITAL OUTPUT MODULE
8 RELAYS

=API | Automate
+PCD3.A251
PIN OVERVIEW

Pg. 3
3 Pg.

-A?
module
sockets

PCD3.A300



A0/0 X.0	0	/2.1	-X?:?	RESERVE
A1/0 X.1	1	/2.2	-X?:?	RESERVE
A2/0 X.2	2	/2.3	-X?:?	RESERVE
A3/0 X.3	3	/2.4	-X?:?	RESERVE
A4/0 X.4	4	/2.5	-X?:?	RESERVE
A5/0 X.5	5	/2.6	-X?:?	RESERVE
6/0 NC	6	/2.7	-X?:?	RESERVE
7/0 +	7	/2.7		
8/0 +	8	/2.8		
9/0 -	9	/2.8		

6 Tr. outputs
2A / 24VDC
saia-burgess

+PCD3.A251/3

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

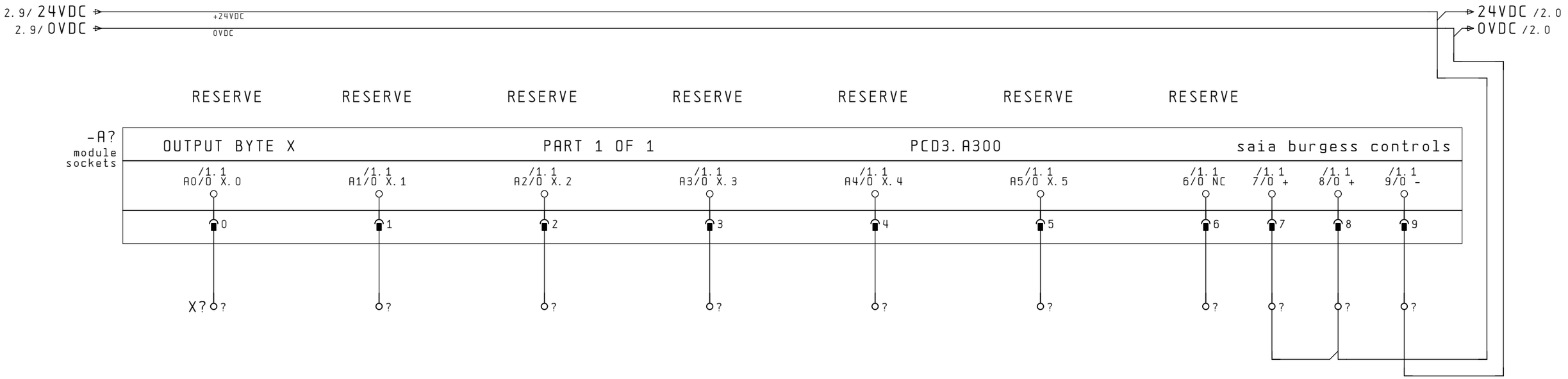
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A300
DIGITAL OUTPUT MODULE
6 OUTPUTS

=API | Automate
+PCD3.A300
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.A400/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

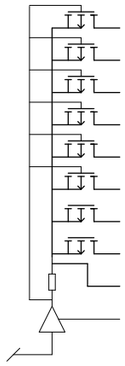
PCD3.A300
DIGITAL OUTPUT MODULE
6 OUTPUTS

=API | Automate
+PCD3.A300
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.A400



A0/0 X.0	0	/2.1	-X?:?	RESERVE
A1/0 X.1	1	/2.2	-X?:?	RESERVE
A2/0 X.2	2	/2.3	-X?:?	RESERVE
A3/0 X.3	3	/2.4	-X?:?	RESERVE
A4/0 X.4	4	/2.5	-X?:?	RESERVE
A5/0 X.5	5	/2.6	-X?:?	RESERVE
A6/0 X.6	6	/3.1	-X?:?	RESERVE
A7/0 X.7	7	/3.2	-X?:?	RESERVE
8/0 +	8	/3.8		
9/0 -	9	/3.8		

8 Tr. outputs
0.5A / 24VDC
saia-burgess

+PCD3.A300/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

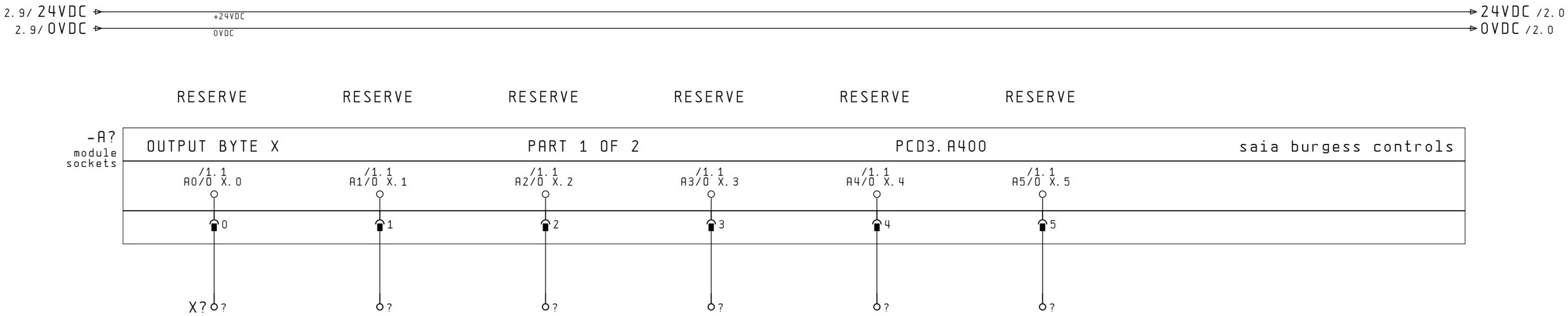
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A400
DIGITAL OUTPUT MODULE
8 OUTPUTS

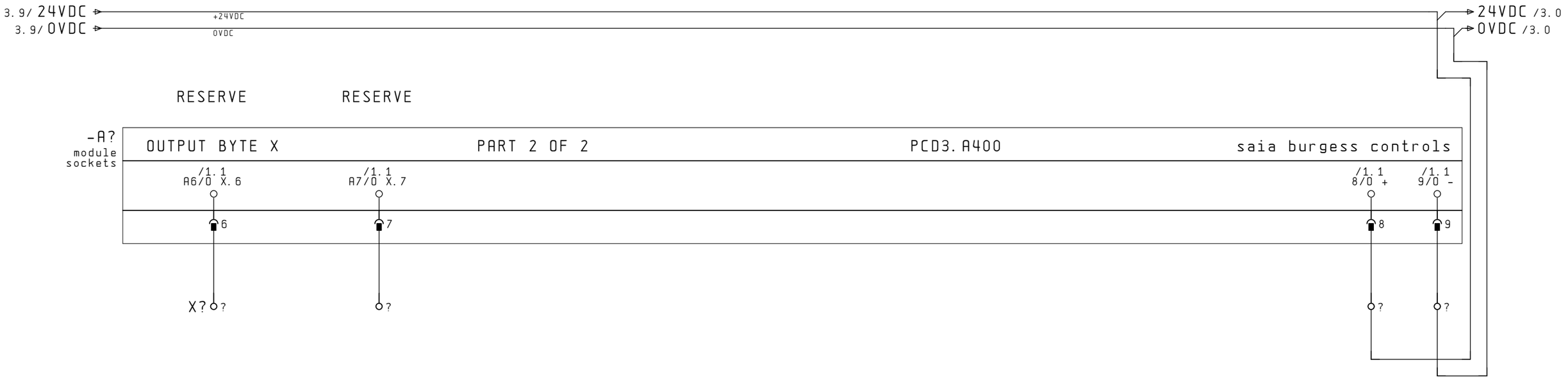
=API | Automate
+PCD3.A400
MODULE OVERVIEW

Pg. 1
3 Pg.



1 3

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A400 DIGITAL OUTPUT MODULE 8 OUTPUTS	=API / Automate
				31.05.06			+PCD3.A400
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 3 Pg.



2

+PCD3.A410/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A400
DIGITAL OUTPUT MODULE
8 OUTPUTS

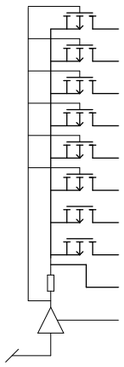
=API | Automate
+PCD3.A400

PIN OVERVIEW

Pg. 3
3 Pg.

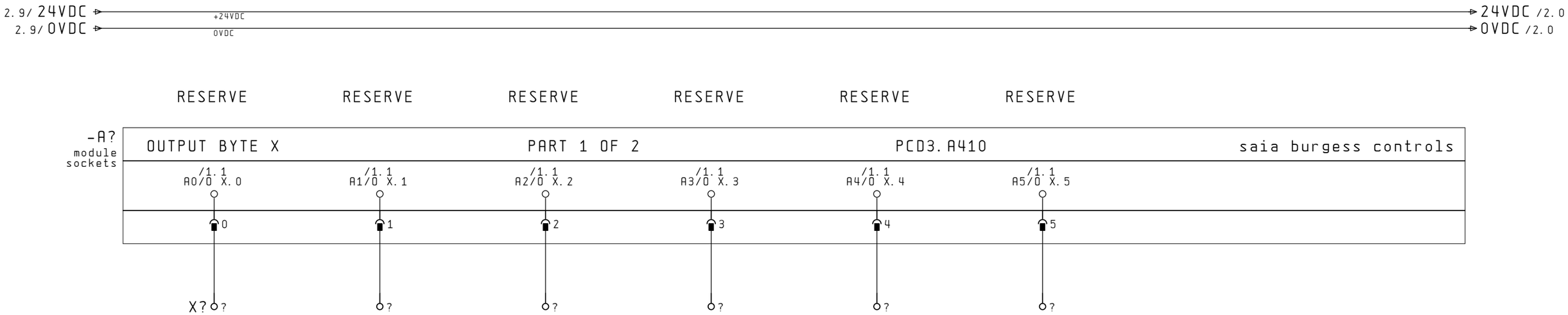
-A?
module
sockets

PCD3.A410



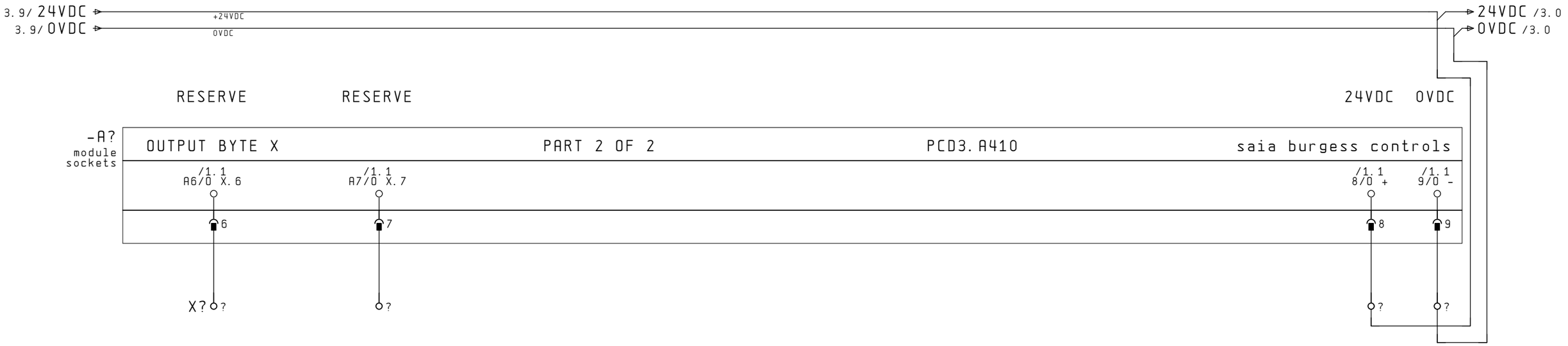
A0/0 X.0	0	/2.1	-X?:?	RESERVE
A1/0 X.1	1	/2.2	-X?:?	RESERVE
A2/0 X.2	2	/2.3	-X?:?	RESERVE
A3/0 X.3	3	/2.4	-X?:?	RESERVE
A4/0 X.4	4	/2.5	-X?:?	RESERVE
A5/0 X.5	5	/2.6	-X?:?	RESERVE
A6/0 X.6	6	/3.1	-X?:?	RESERVE
A7/0 X.7	7	/3.2	-X?:?	RESERVE
8/0 +	8	/3.8		24VDC
9/0 -	9	/3.8		0VDC

8 Tr. outputs
0.5A / 24VDC
saia-burgess



1 3

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A410 DIGITAL OUTPUT MODULE 8 OUTPUTS	=API / Automate
				31.05.06			+PCD3.A410
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 3 Pg.



2

+PCD3.A460/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A410 DIGITAL OUTPUT MODULE 8 OUTPUTS	=API / Automate
				31.05.06			+PCD3.A410
					Original / Created for / Created by		PIN OVERVIEW — Pg. 3 / 3 Pg.

-A?
module
sockets

PCD3.A460

A0/0 X.0	32	/2.1	-X?:?	RESERVE
A1/0 X.1	30	/2.2	-X?:?	RESERVE
A2/0 X.2	28	/2.3	-X?:?	RESERVE
A3/0 X.3	26	/2.4	-X?:?	RESERVE
A4/0 X.4	24	/2.5	-X?:?	RESERVE
A5/0 X.5	22	/2.6	-X?:?	RESERVE
A6/0 X.6	20	/2.7	-X?:?	RESERVE
A7/0 X.7	18	/2.8	-X?:?	RESERVE
A8/0 X.0	16	/3.1	-X?:?	RESERVE
A9/0 X.1	14	/3.2	-X?:?	RESERVE
A10/0 X.2	12	/3.3	-X?:?	RESERVE
A11/0 X.3	10	/3.4	-X?:?	RESERVE
A12/0 X.4	8	/3.5	-X?:?	RESERVE
A13/0 X.5	6	/3.6	-X?:?	RESERVE
A14/0 X.6	4	/3.7	-X?:?	RESERVE
A15/0 X.7	2	/3.8	-X?:?	RESERVE
1/0 -	1	/3.9		0VDC
3/0 -	3	/3.8		0VDC
5/0 -	5	/3.7		0VDC
7/0 -	7	/3.6		0VDC
17/0 -	17	/2.9		0VDC
19/0 -	19	/2.8		0VDC
21/0 -	21	/2.7		0VDC
23/0 -	23	/2.6		0VDC
9/0 +	9	/3.5		24VDC
11/0 +	11	/3.4		24VDC
13/0 +	13	/3.3		24VDC
15/0 +	15	/3.2		24VDC
25/0 +	25	/2.5		24VDC
27/0 +	27	/2.4		24VDC
29/0 +	29	/2.3		24VDC
31/0 +	31	/2.2		24VDC

16 Tr. outputs
0.5A / 24VDC
saia-burgess

+PCD3.A410/3

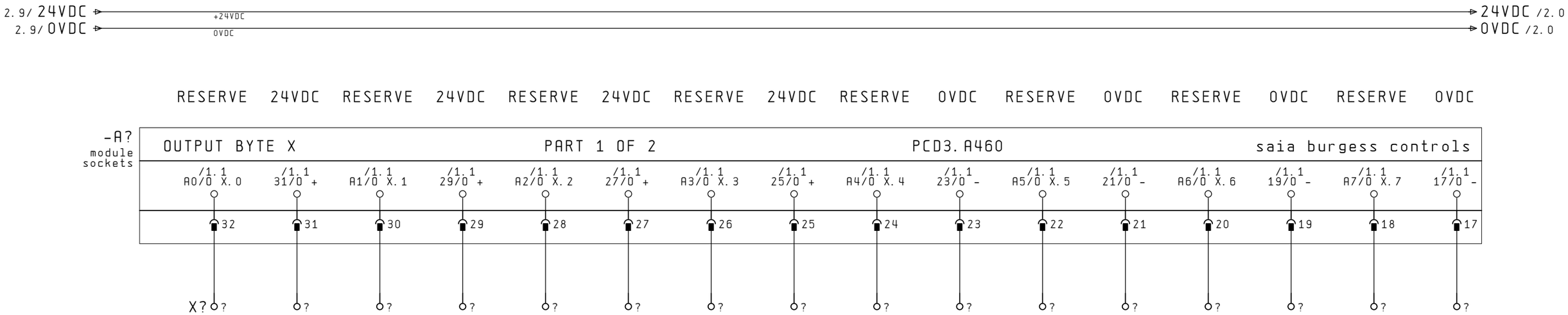
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

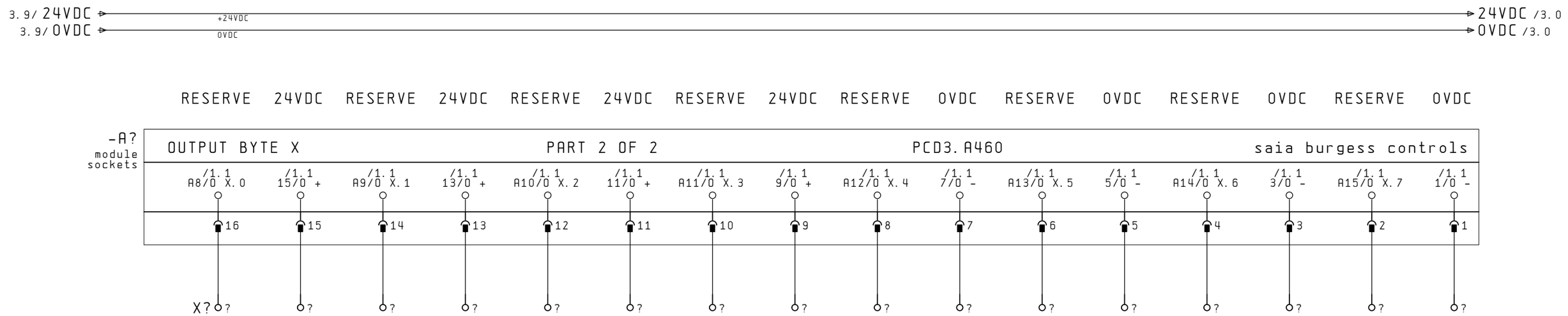
PCD3.A460
DIGITAL OUTPUT MODULE
16 OUTPUTS

=API: Automate
+PCD3.A460
MODULE OVERVIEW
Pg. 1
3 Pg.



1 3

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A460 DIGITAL OUTPUT MODULE 16 OUTPUTS	=API Automate +PCD3.A460
				31.05.06			PIN OVERVIEW Pg. 2 / 3 Pg.
					Original / Created for / Created by		



2

+PCD3.A465/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A460 DIGITAL OUTPUT MODULE 16 OUTPUTS	=API / Automate
				31.05.06			+PCD3.A460
					Original / Created for / Created by		PIN OVERVIEW — Pg. 3 / 3 Pg.

-A?
module
sockets

PCD3.A465

A0/0 X.0	0	/2.1	-X?:?	RESERVE
A1/0 X.1	1	/2.2	-X?:?	RESERVE
A2/0 X.2	2	/2.3	-X?:?	RESERVE
A3/0 X.3	3	/2.4	-X?:?	RESERVE
A4/0 X.4	4	/2.5	-X?:?	RESERVE
A5/0 X.5	5	/2.6	-X?:?	RESERVE
A6/0 X.6	6	/2.7	-X?:?	RESERVE
A7/0 X.7	7	/2.8	-X?:?	RESERVE
A8/0 X.0	8	/3.1	-X?:?	RESERVE
A9/0 X.1	9	/3.2	-X?:?	RESERVE
A10/0 X.2	10	/3.3	-X?:?	RESERVE
A11/0 X.3	11	/3.4	-X?:?	RESERVE
A12/0 X.4	12	/3.5	-X?:?	RESERVE
A13/0 X.5	13	/3.6	-X?:?	RESERVE
A14/0 X.6	14	/3.7	-X?:?	RESERVE
A15/0 X.7	15	/3.8	-X?:?	RESERVE
+ 16/0 +	16	/4.1		24VDC
- 17/0 -	17	/4.2		0VDC
+ 18/0 +	18	/4.3		24VDC
- 19/0 -	19	/4.4		0VDC
+ 20/0 +	20	/4.5		24VDC
- 21/0 -	21	/4.6		0VDC
+ 22/0 +	22	/4.7		24VDC
- 23/0 -	23	/4.8		0VDC

16 Tr. outputs
0.5A / 24VDC
saia-burgess

+PCD3.A460/3

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

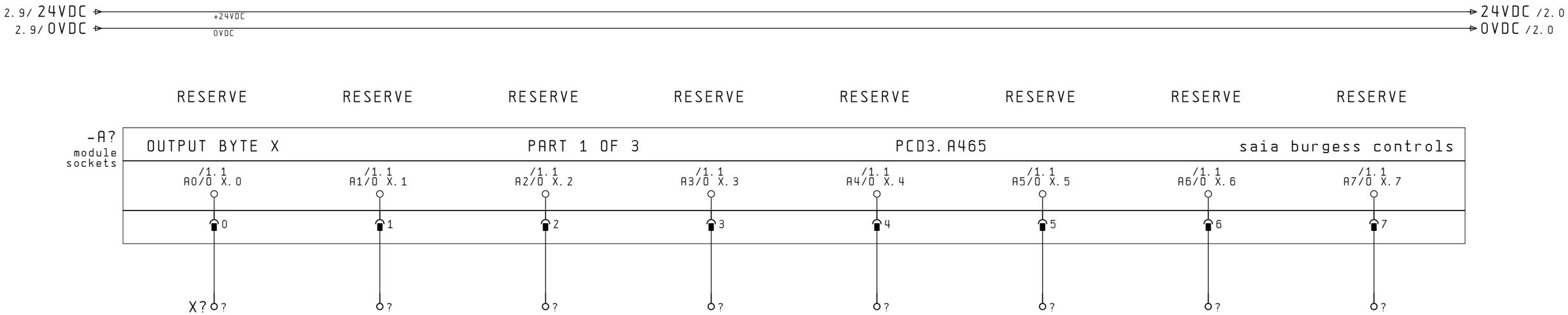
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A465
DIGITAL OUTPUT MODULE
16 OUTPUTS

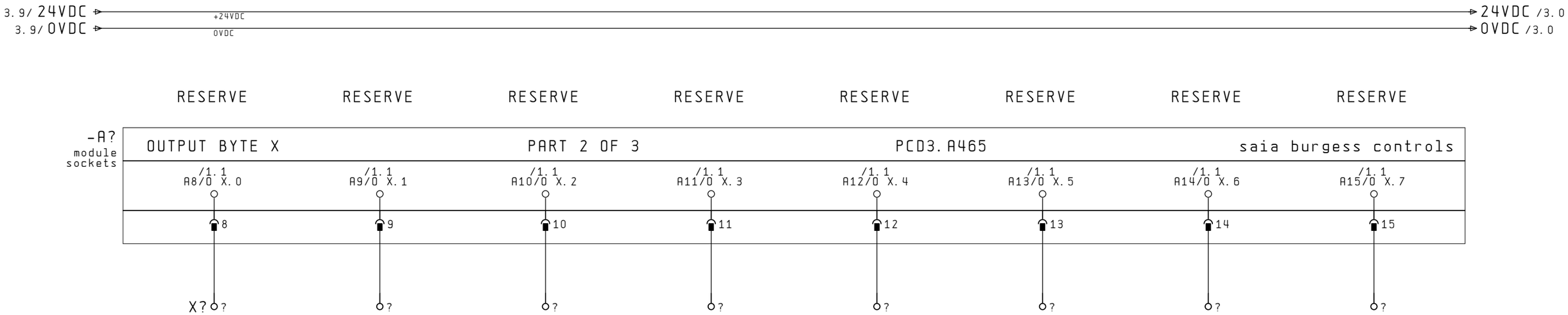
=API | Automate
+PCD3.A465
MODULE OVERVIEW

Pg. 1
4 Pg.



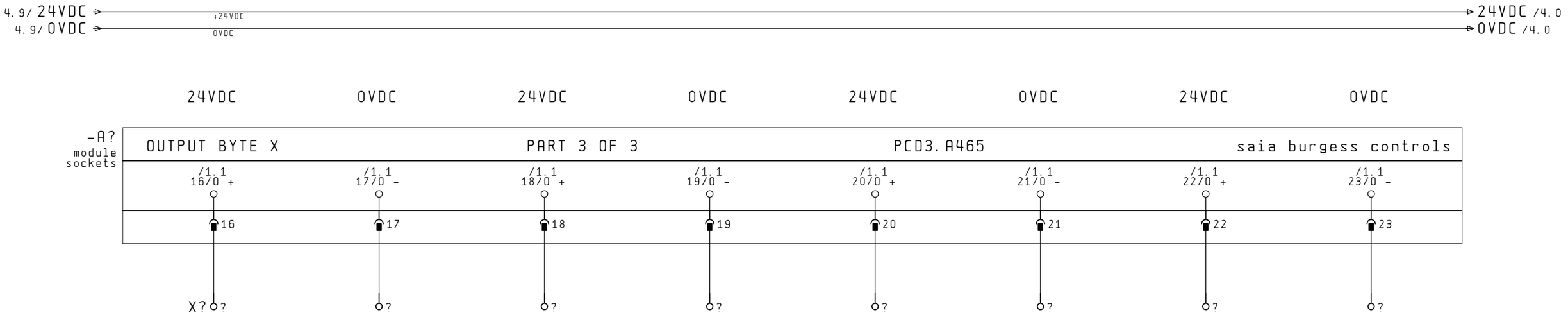
1 3

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A465 DIGITAL OUTPUT MODULE 16 OUTPUTS	=API / Automate
				31.05.06			+PCD3.A465
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 4 Pg.



2 4

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A465 DIGITAL OUTPUT MODULE 16 OUTPUTS	= API / Automate
				31.05.06			+ PCD3.A465
					Original / Created for / Created by		PIN OVERVIEW / Pg. 3 / 4 Pg.



+PCD3.A810/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

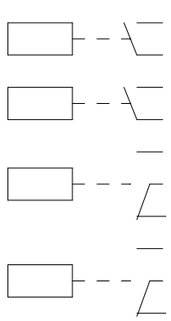
Original | Created for | Created by

PCD3.A465
DIGITAL OUTPUT MODULE
16 OUTPUTS

=API | Automate
+PCD3.A465
PIN OVERVIEW

-A?
module
sockets

PCD3.A810



A3/NO	1	/2.1		NO
A3/O X.3	2	/2.2	-X?:?	RESERVE
A2/NO	3	/2.3		NO
A2/O X.2	4	/2.3	-X?:?	RESERVE
A1/NO	5	/2.4		NO
A1/O X.1	6	/2.5	-X?:?	RESERVE
A1/NC	7	/2.5		NC
A0/NO	8	/2.6		NO
A0/O X.0	9	/2.7	-X?:?	RESERVE
A0/NC	10	/2.7		NC
11/O -	11	/2.8		
12/O +	12	/2.8		

4 Rel. outputs
5/6A / 250VAC
saia-burgess

+PCD3.A465/4

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

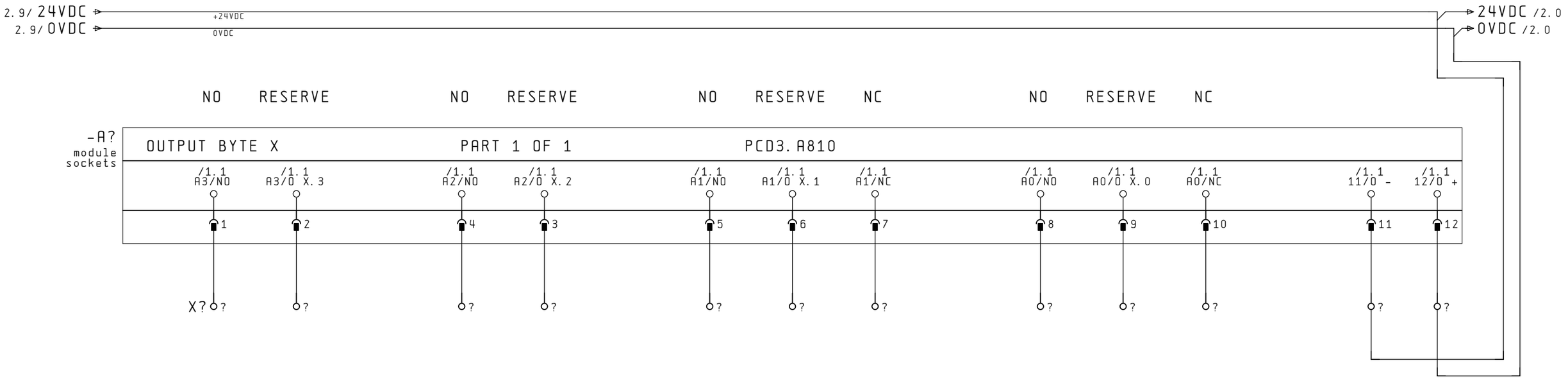
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A810
DIGITAL OUPTUT MODULE
4 RELAYS

=API | Automate
+PCD3.A810
MODULE OVERVIEW

Pg. 1
2 Pg.



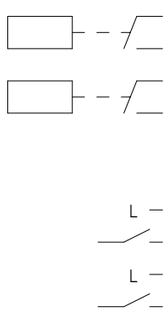
1

+PCD3.A860/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A810 DIGITAL OUPTUT MODULE 4 RELAYS	=API / Automate
				31.05.06			+PCD3.A810
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.A860



A0/O	1	/2.1		POT.
A0/O X.0	2	/2.2	-X?:?	RESERVE
A1/O	3	/2.3		POT.
A1/O X.1	4	/2.3	-X?:?	RESERVE
1/I L	1	/3.1		POT.
E0/I X.0	2	/3.2	-X?:?	RESERVE
3/I L	3	/3.3		POT.
E1/I X.1	4	/3.4	-X?:?	RESERVE
5/O +	5	/3.8		
6/O -	6	/3.8		

2 inputs / 2 outputs
12A / 250VAC
saia-burgess

+PCD3.A810/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

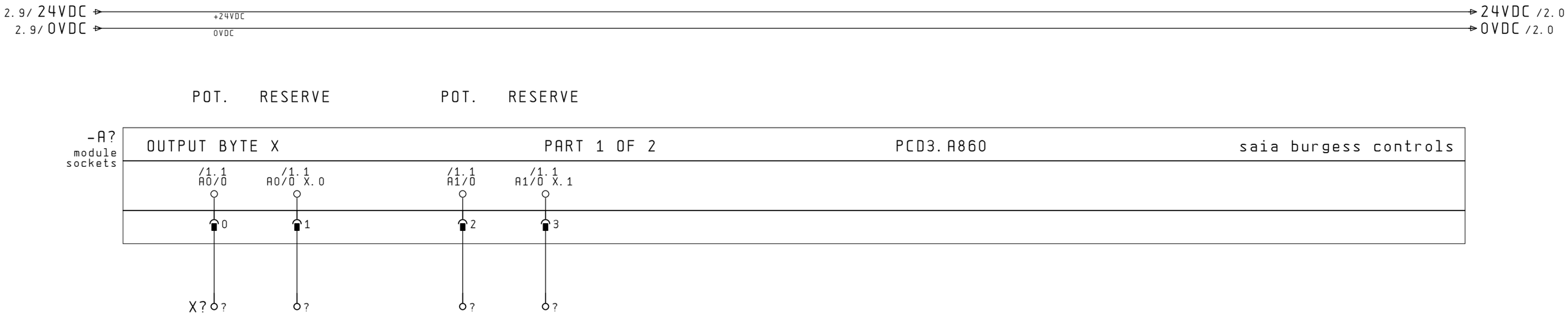
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A860
LIGHT + SHADE MODULE
2 RELAYS + 2 DI

=API | Automate
+PCD3.A860
MODULE OVERVIEW

Pg. 1
3 Pg.



Revision	Index	Date	Name	Created
				PRZ
				31.05.06

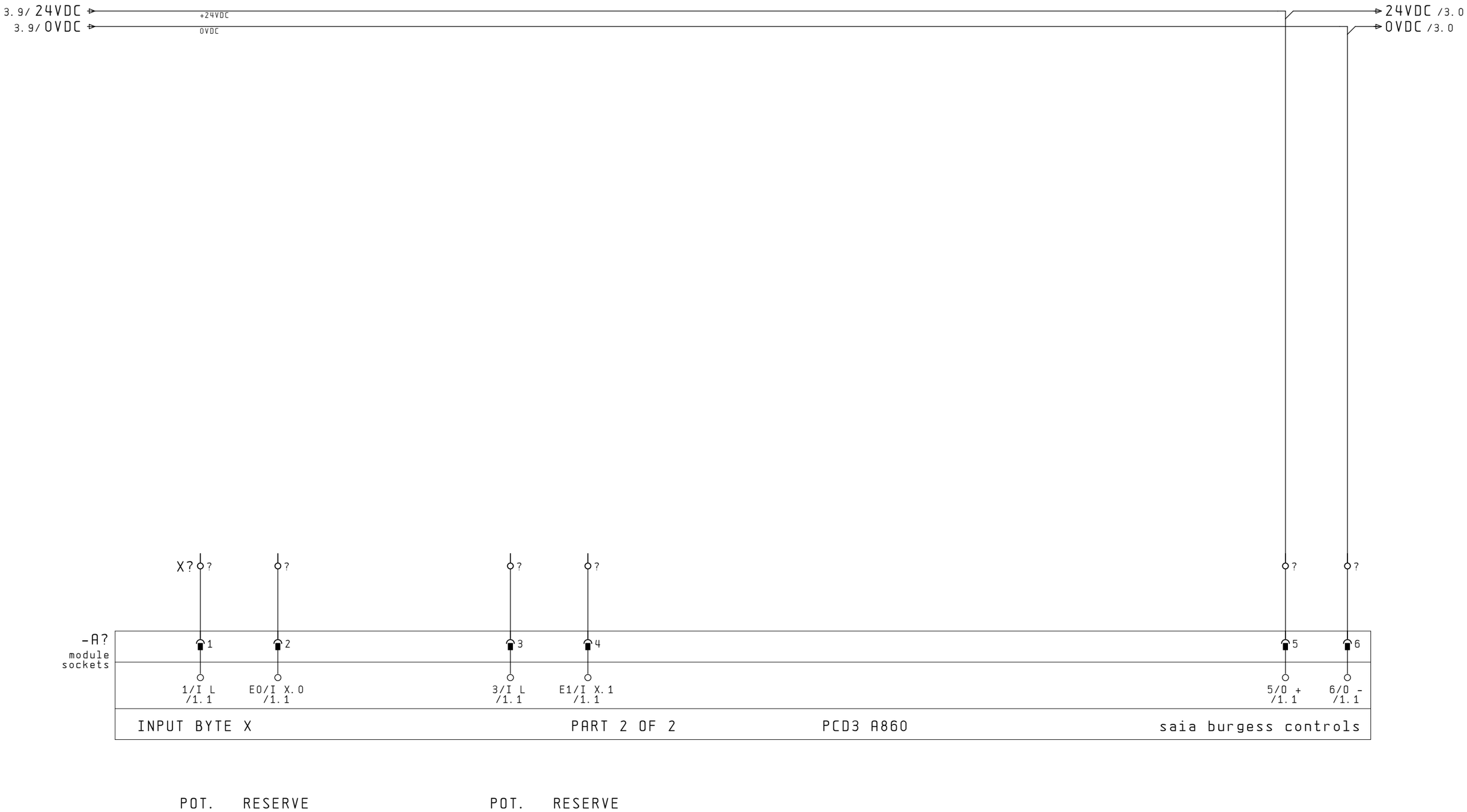
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.A860
LIGHT + SHADE MODULE
2 RELAYS + 2 DI

=API | Automate
+PCD3.A860
PIN OVERVIEW

Pg. 2
3 Pg.



+PCD3.B100/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.A860 LIGHT + SHADE MODULE 2 RELAYS + 2 DI	=API / Automate
				31.05.06			+PCD3.A860
					Original / Created for / Created by		PIN OVERVIEW / Pg. 3 / 3 Pg.

-A?
module
sockets

PCD3.B100

E0/I X.0	0	/3.1	-X?:?	RESERVE
E1/I X.1	1	/3.2	-X?:?	RESERVE
E/A2/I/O X.2	2	/2.1	-X?:?	RESERVE
E/A3/I/O X.3	3	/2.2	-X?:?	RESERVE
E/A4/I/O X.4	4	/2.3	-X?:?	RESERVE
E/A5/I/O X.5	5	/2.4	-X?:?	RESERVE
A6/O X.6	6	/2.5	-X?:?	RESERVE
A7/O X.7	7	/2.6	-X?:?	RESERVE
8/I/O +	8	/3.8		24VDC
9/I/O -	9	/3.8		0VDC

2 inputs / 2 outputs
4 I/Os config.
saia-burgess

+PCD3.A860/3

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

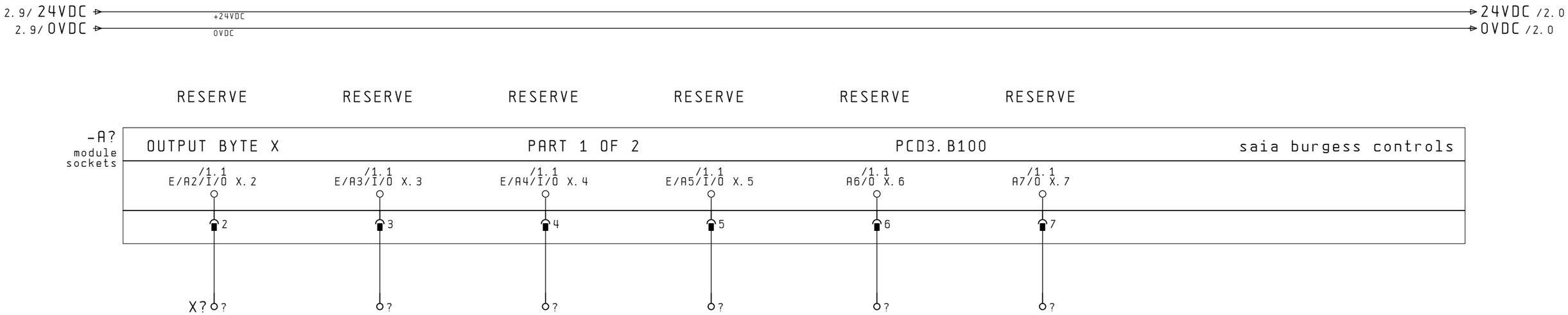
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.B100
DIGITAL I/O MOD., 2 I,
2 O + 4 CONFIG. I/O

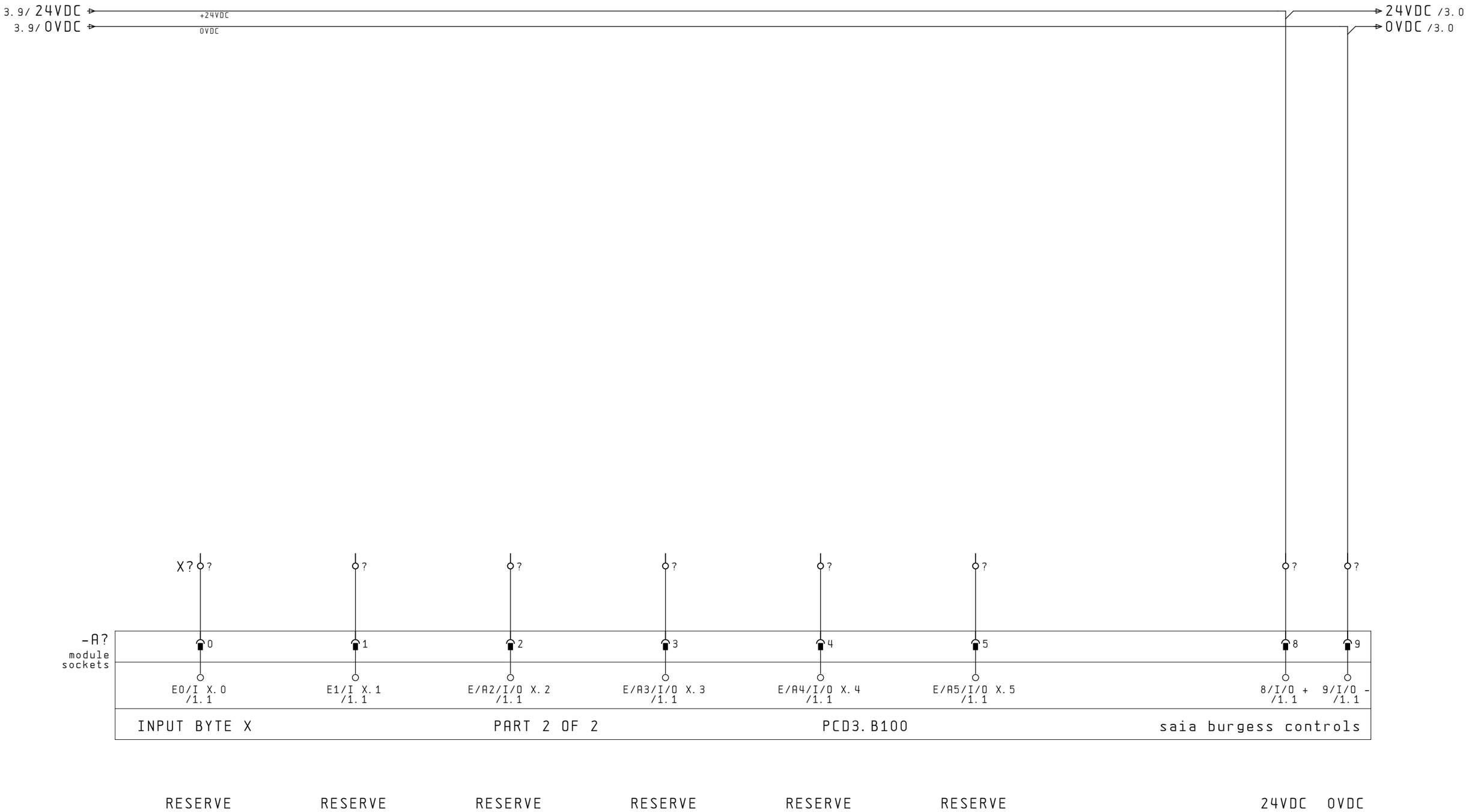
=API | Automate
+PCD3.B100
MODULE OVERVIEW

Pg. 1
3 Pg.



1 3

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.B100 DIGITAL I/O MOD., 2 I, 2 O + 4 CONFIG. I/O	=API Automate
				31.05.06			+PCD3.B100
					Original / Created for / Created by		PIN OVERVIEW — Pg. 2 / 3 Pg.



+PCD3.W200/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

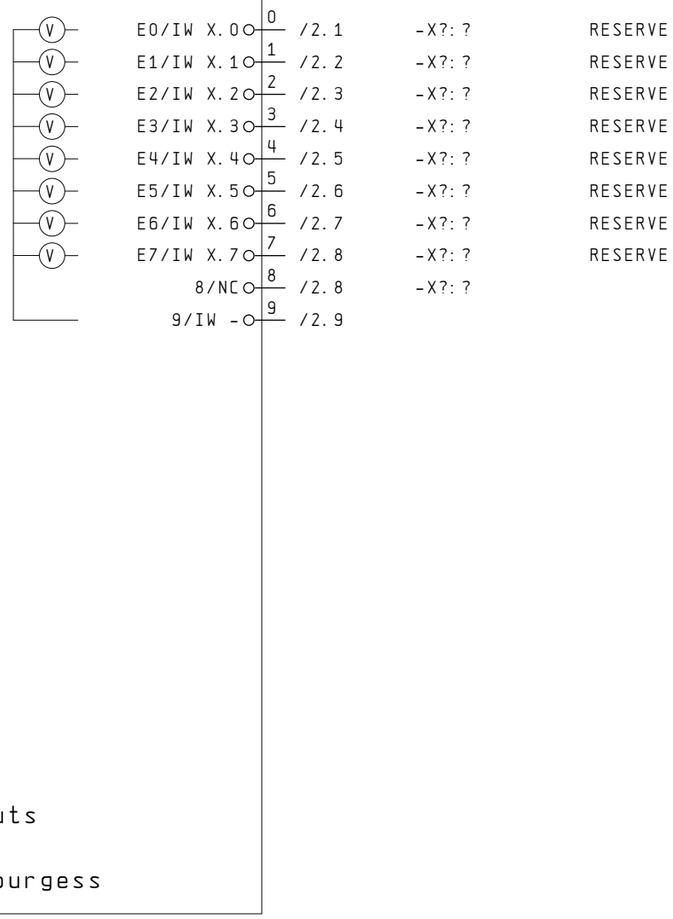
Original | Created for | Created by

PCD3.B100
DIGITAL I/O MOD., 2 I, 2 O + 4 CONFIG. I/O

=API | Automate
+PCD3.B100
PIN OVERVIEW

-A?
module
sockets

PCD3.W200



8 inputs
0-10V
saia-burgess

+PCD3.B100/3

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				31.05.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.W200
ANALOGUE INPUT MODULE
8 INTPUTS

=API	Automate
+PCD3.W200	
MODULE OVERVIEW	Pg. 1
	2 Pg.

1

+PCD3.W210/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W200
ANALOGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W200
PIN OVERVIEW

Pg. 2
2 Pg.

0	1	2	3	4	5	6	7	8	9

-A?
module
sockets

PCD3.W210

A	E0/IW X.0	0 /2.1	-X?:?	RESERVE
A	E1/IW X.1	1 /2.2	-X?:?	RESERVE
A	E2/IW X.2	2 /2.3	-X?:?	RESERVE
A	E3/IW X.3	3 /2.4	-X?:?	RESERVE
A	E4/IW X.4	4 /2.5	-X?:?	RESERVE
A	E5/IW X.5	5 /2.6	-X?:?	RESERVE
A	E6/IW X.6	6 /2.7	-X?:?	RESERVE
A	E7/IW X.7	7 /2.8	-X?:?	RESERVE
	8/NC	8 /2.8	-X?:?	
	9/IW -	9 /2.9		

8 inputs
0-20mA
saia-burgess

+PCD3.W200/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W210
ANALOGUE INPUT MODULE
8 INTPUTS

=API | Automate
+PCD3.W210
MODULE OVERVIEW

Pg. 1
2 Pg.

1

+PCD3.W220/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

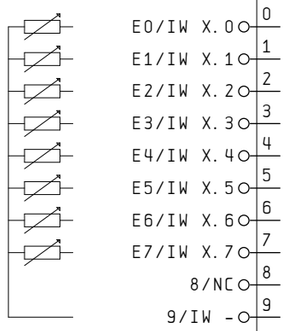
PCD3.W210
ANALOGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W210
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W220



E0/IW X.0	0	/2.1	-X?:?	RESERVE
E1/IW X.1	1	/2.2	-X?:?	RESERVE
E2/IW X.2	2	/2.3	-X?:?	RESERVE
E3/IW X.3	3	/2.4	-X?:?	RESERVE
E4/IW X.4	4	/2.5	-X?:?	RESERVE
E5/IW X.5	5	/2.6	-X?:?	RESERVE
E6/IW X.6	6	/2.7	-X?:?	RESERVE
E7/IW X.7	7	/2.8	-X?:?	RESERVE
8/NC	8	/2.8	-X?:?	
9/IW -	9	/2.9		

8 inputs
Pt/Ni 1000
saia-burgess

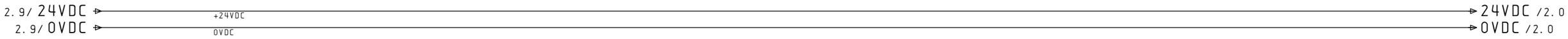
Revision	Index	Date	Name	Created
				JEM
				31.05.06

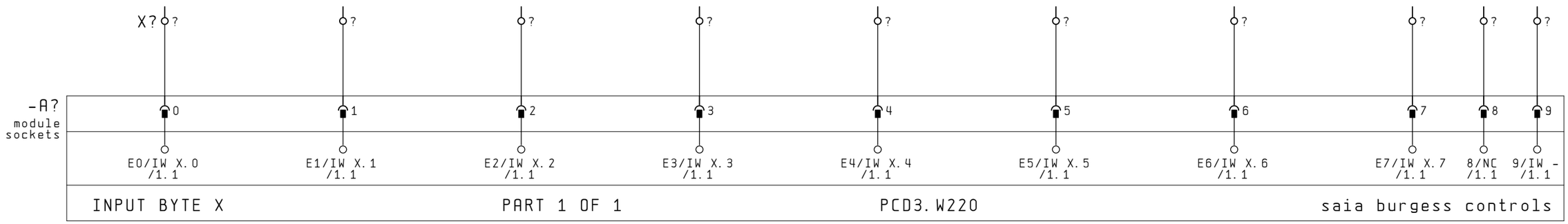
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W220
ANALOGUE INPUT MODULE
8 INTPUTS

=API | Automate
+PCD3.W220
MODULE OVERVIEW
Pg. 1
2 Pg.





RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE

1

+PCD3.W220Z03/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

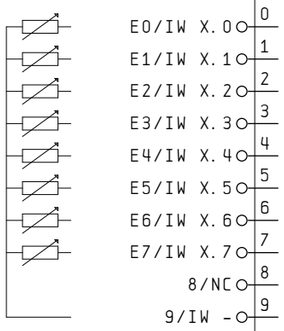
PCD3.W220
ANALOGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W220
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W220Z03



E0/IW X.0	0	/2.1	-X?:?	RESERVE
E1/IW X.1	1	/2.2	-X?:?	RESERVE
E2/IW X.2	2	/2.3	-X?:?	RESERVE
E3/IW X.3	3	/2.4	-X?:?	RESERVE
E4/IW X.4	4	/2.5	-X?:?	RESERVE
E5/IW X.5	5	/2.6	-X?:?	RESERVE
E6/IW X.6	6	/2.7	-X?:?	RESERVE
E7/IW X.7	7	/2.8	-X?:?	RESERVE
8/NC	8	/2.8	-X?:?	
9/IW -	9	/2.9		

8 inputs
NTC 10
saia-burgess

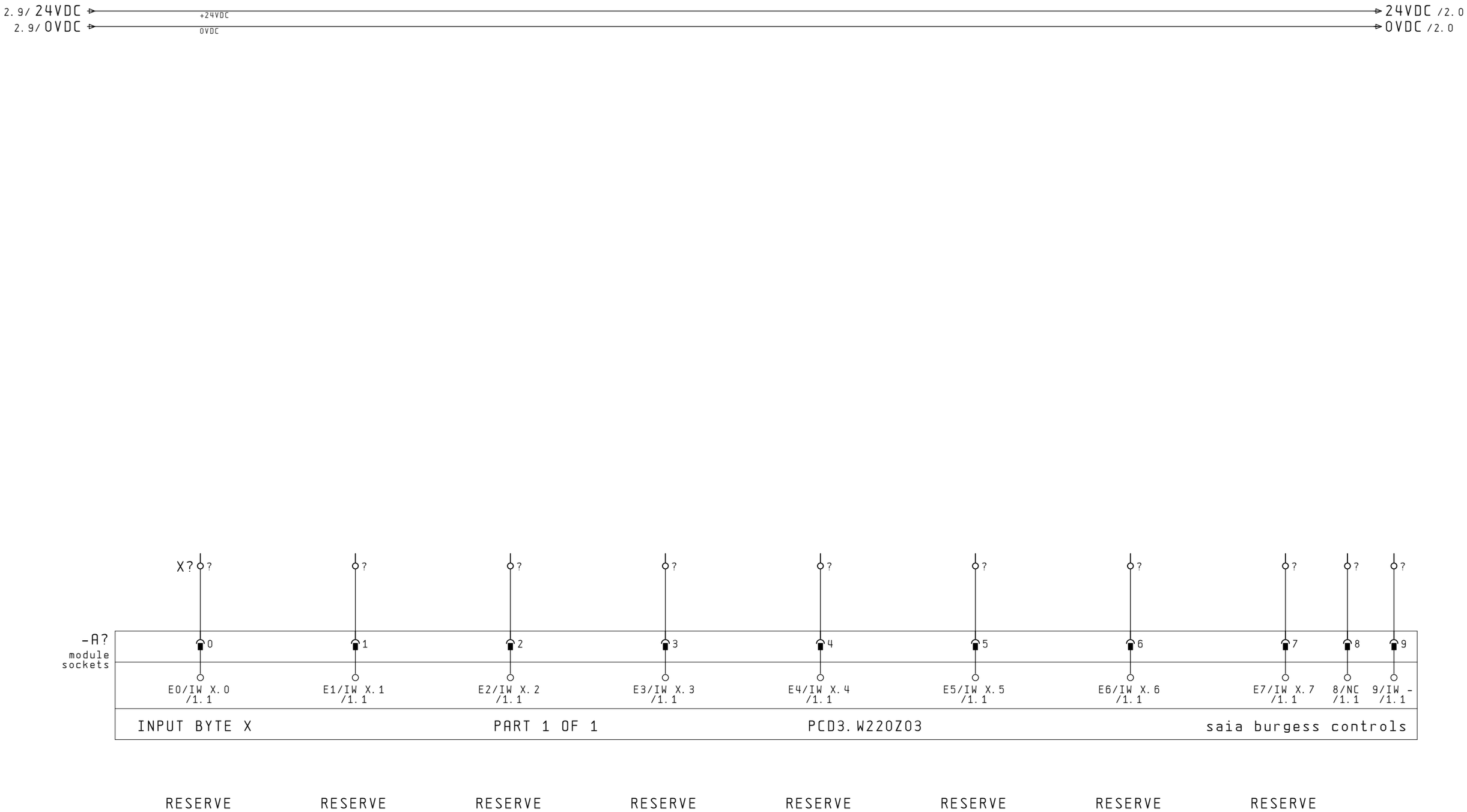
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W220Z03
ANALOGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W220Z03
MODULE OVERVIEW
Pg. 1
2 Pg.



1

+PCD3.W220Z12/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

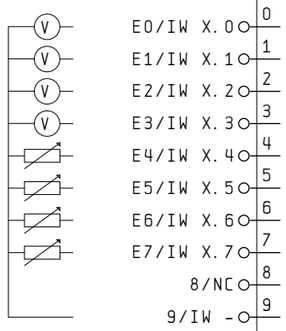
PCD3.W220Z03
ANALOGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W220Z03
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W220Z12



E0/IW X.0	0	/2.1	-X?:?	RESERVE
E1/IW X.1	1	/2.2	-X?:?	RESERVE
E2/IW X.2	2	/2.3	-X?:?	RESERVE
E3/IW X.3	3	/2.4	-X?:?	RESERVE
E4/IW X.4	4	/2.5	-X?:?	RESERVE
E5/IW X.5	5	/2.6	-X?:?	RESERVE
E6/IW X.6	6	/2.7	-X?:?	RESERVE
E7/IW X.7	7	/2.8	-X?:?	RESERVE
8/NC	8	/2.8	-X?:?	
9/IW -	9	/2.9		

4 inputs 0-10V
4 inputs Pt/Ni 1000
saia-burgess

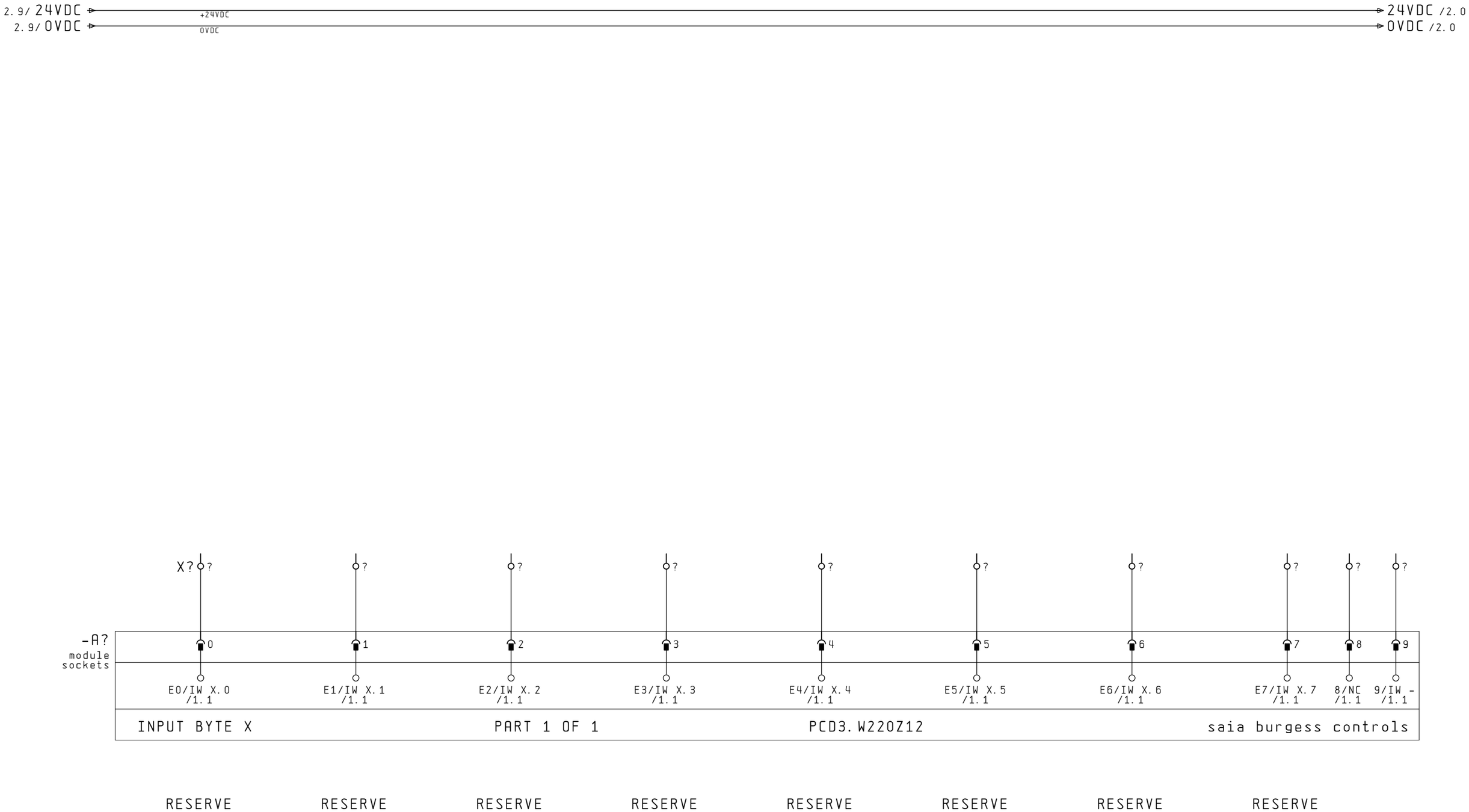
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W220Z12
ANALOGUE INPUT MODULE
4+4 INPUTS

=API | Automate
+PCD3.W220Z12
MODULE OVERVIEW
Pg. 1
2 Pg.



1

+PCD3.W220Z18/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

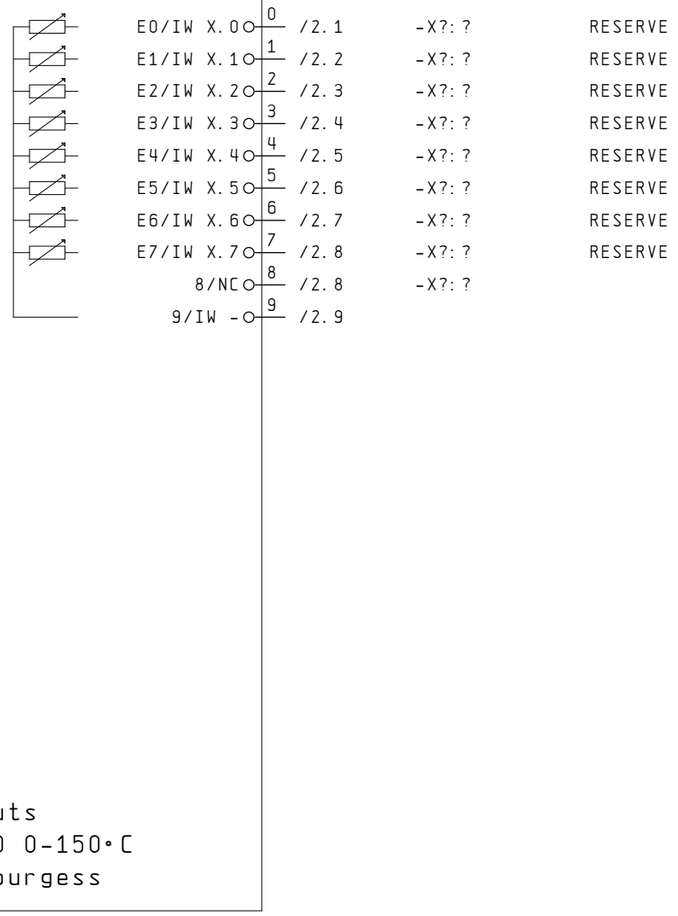
PCD3.W220Z12
ANALOGUE INPUT MODULE
4+4 INPUTS

=API | Automate
+PCD3.W220Z12
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

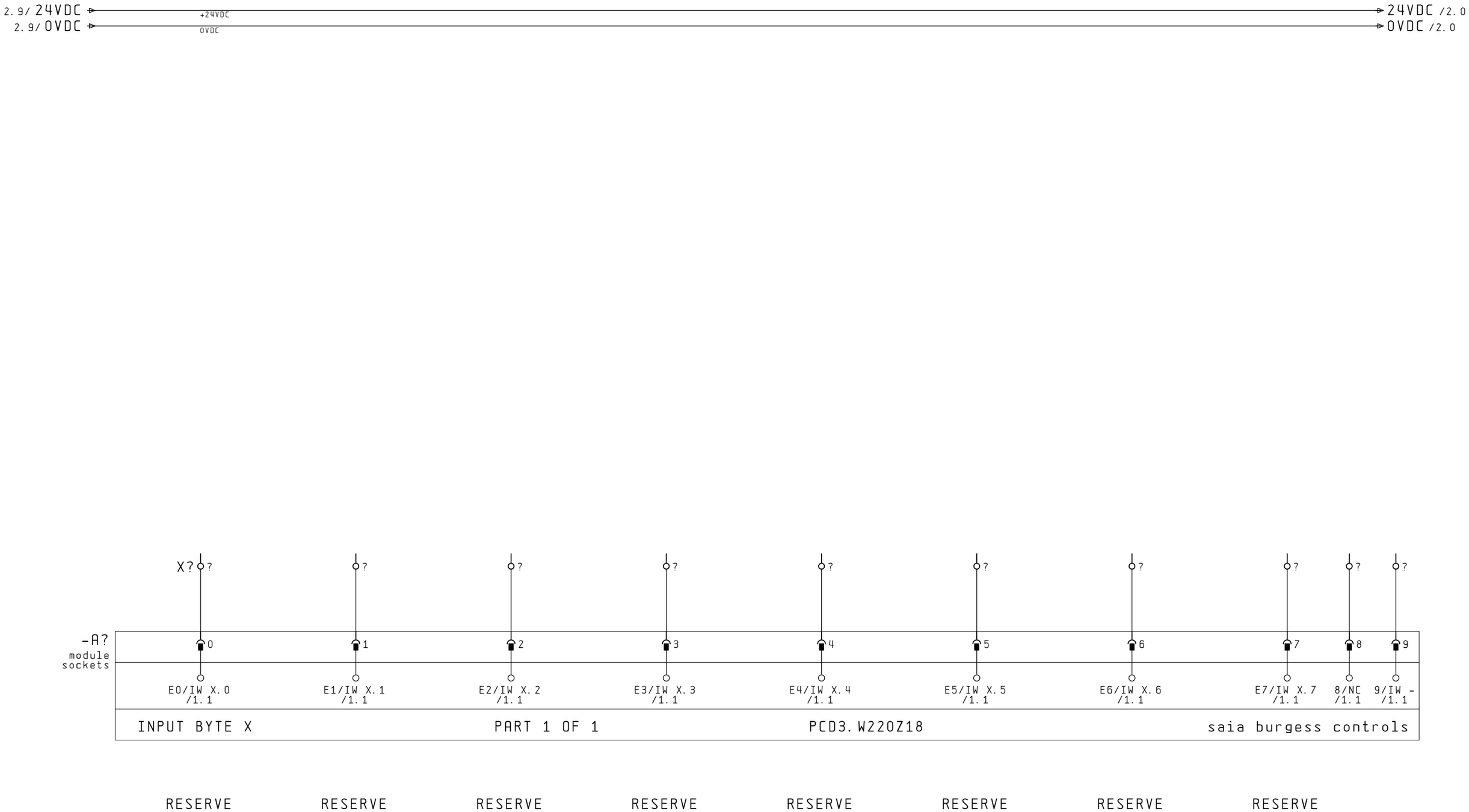
PCD3.W220Z18



8 inputs
Pt 100 0-150°C
saia-burgess

+PCD3.W220Z12/2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.W220Z18	=API	Automate
				31.05.06	PCD3 Automation SAIA	ANALOGUE INPUT MODULE 8 INPUTS	+PCD3.W220Z18	Pg. 1
					Original / Created for / Created by		MODULE OVERVIEW	2 Pg.



1

+PCD3.W300/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W220Z18
ANALOGUE INPUT MODULE
8 INPUTS

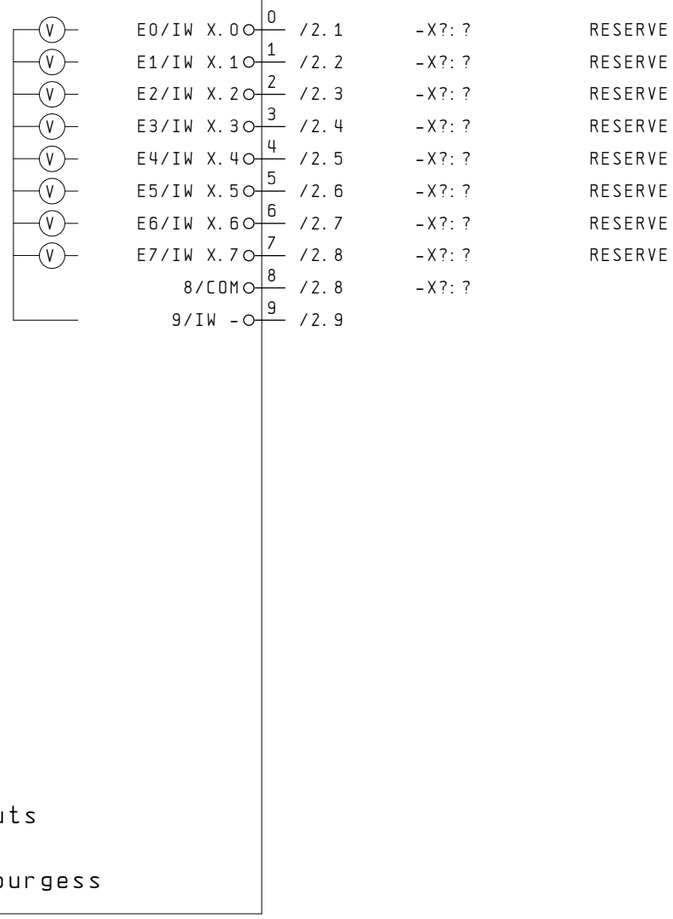
=API | Automate
+PCD3.W220Z18
PIN OVERVIEW

Pg. 2
2 Pg.

0	1	2	3	4	5	6	7	8	9

-A?
module
sockets

PCD3.W300



8 inputs
0-10V
saia-burgess

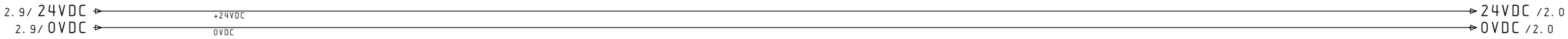
+PCD3.W220Z18/2

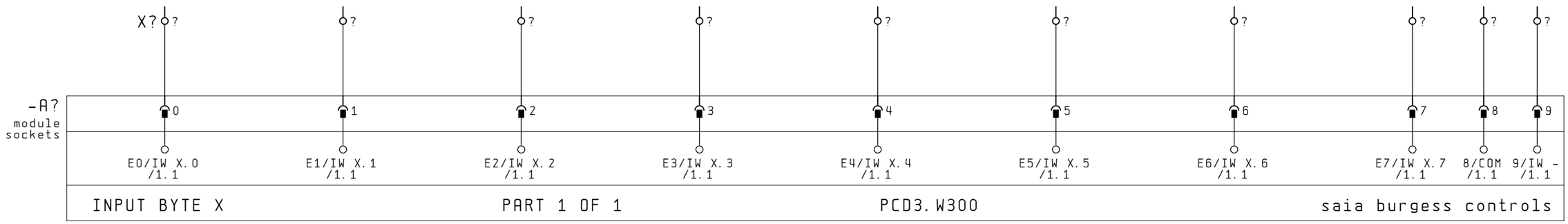
2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				31.05.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.W300
ANALOGUE INPUT MODULE
8 INTPUTS

=API	Automate
+PCD3.W300	
MODULE OVERVIEW	Pg. 1
	2 Pg.





RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE

1

+PCD3.W305/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

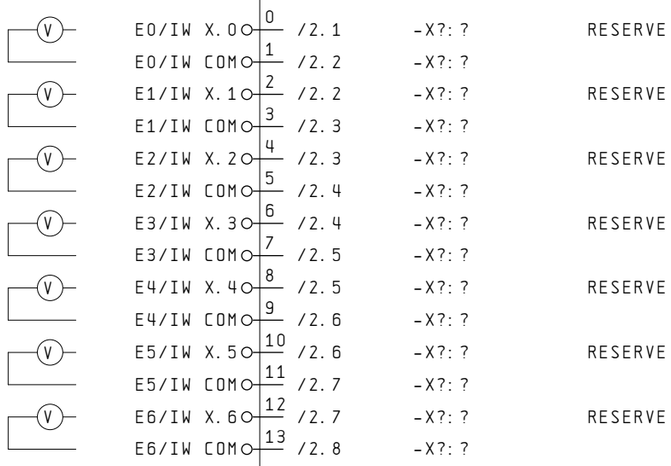
PCD3.W300
ANALOGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W300
PIN OVERVIEW

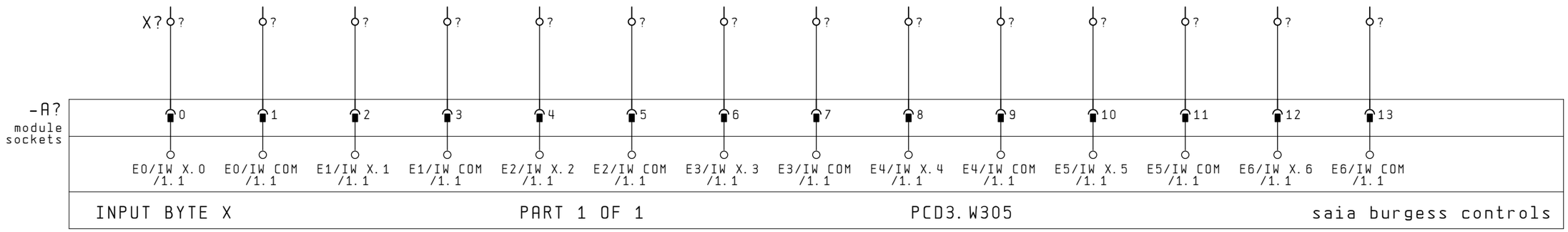
Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W305



7 inputs 0-10V
galvanic separated
saia-burgess



RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE

1 +PCD3.W310/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W305
ANALOGUE INPUT MODULE
7 INTPUTS

=API | Automate
+PCD3.W305
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W310

E0/IW X.0	0	/2.1	-X?:?	RESERVE
E1/IW X.1	1	/2.2	-X?:?	RESERVE
E2/IW X.2	2	/2.3	-X?:?	RESERVE
E3/IW X.3	3	/2.4	-X?:?	RESERVE
E4/IW X.4	4	/2.5	-X?:?	RESERVE
E5/IW X.5	5	/2.6	-X?:?	RESERVE
E6/IW X.6	6	/2.7	-X?:?	RESERVE
E7/IW X.7	7	/2.8	-X?:?	RESERVE
8/COM	8	/2.8	-X?:?	
9/IW -	9	/2.9		

8 inputs
0-20mA
saia-burgess

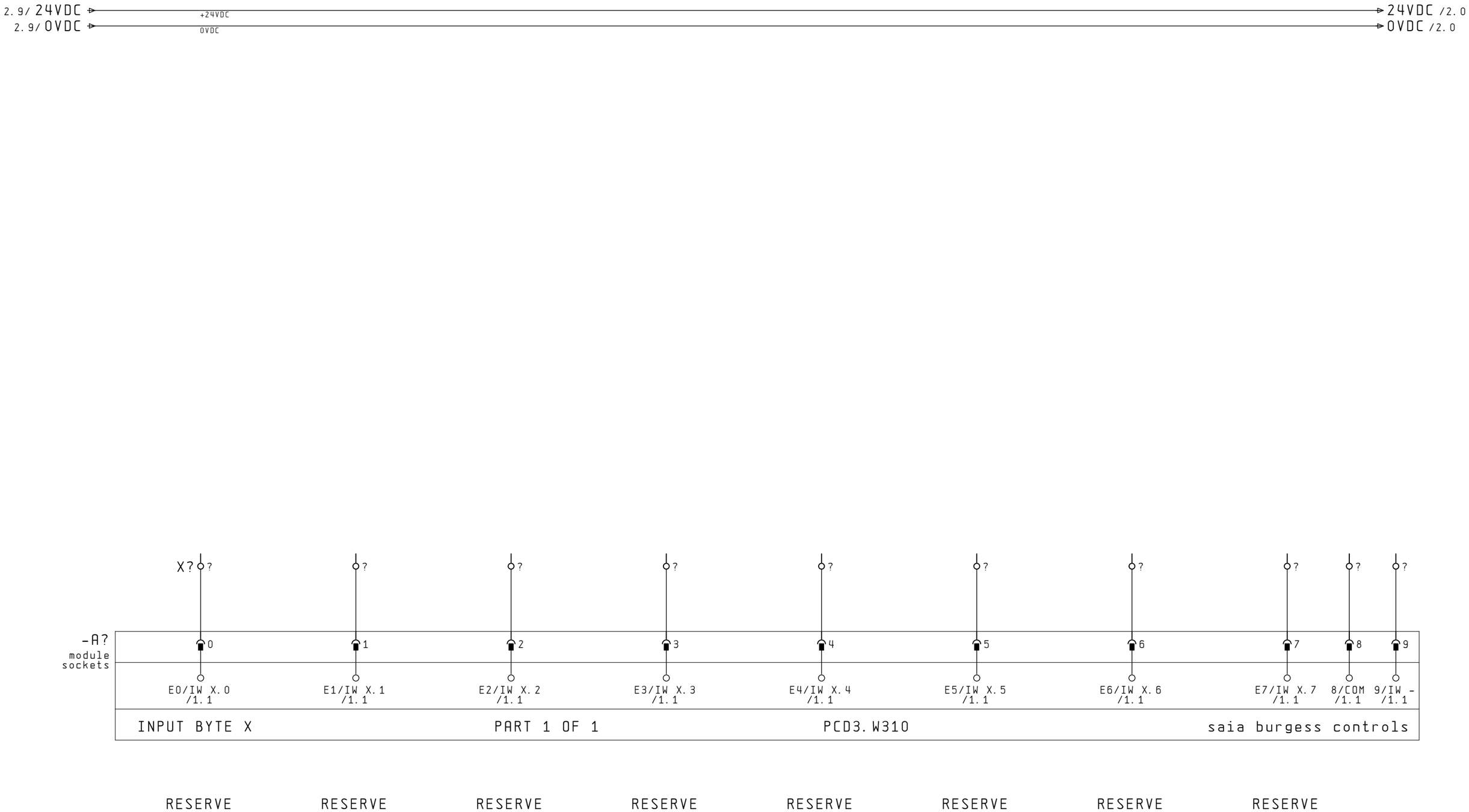
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W310
ANALAGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W310
MODULE OVERVIEW
Pg. 1
2 Pg.



1

+PCD3.W315/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W310
ANALAGUE INPUT MODULE
8 INPUTS

=API | Automate
+PCD3.W310
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W315

E0/IW X.0	0	/2.1	-X?:?	RESERVE
E0/IW COM	1	/2.2	-X?:?	
E1/IW X.1	2	/2.2	-X?:?	RESERVE
E1/IW COM	3	/2.3	-X?:?	
E2/IW X.2	4	/2.3	-X?:?	RESERVE
E2/IW COM	5	/2.4	-X?:?	
E3/IW X.3	6	/2.4	-X?:?	RESERVE
E3/IW COM	7	/2.5	-X?:?	
E4/IW X.4	8	/2.5	-X?:?	RESERVE
E4/IW COM	9	/2.6	-X?:?	
E5/IW X.5	10	/2.6	-X?:?	RESERVE
E5/IW COM	11	/2.7	-X?:?	
E6/IW X.6	12	/2.7	-X?:?	RESERVE
E6/IW COM	13	/2.8	-X?:?	

7 inputs 0-20mA
galvanic seperated
saia-burgess

+PCD3.W310/2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

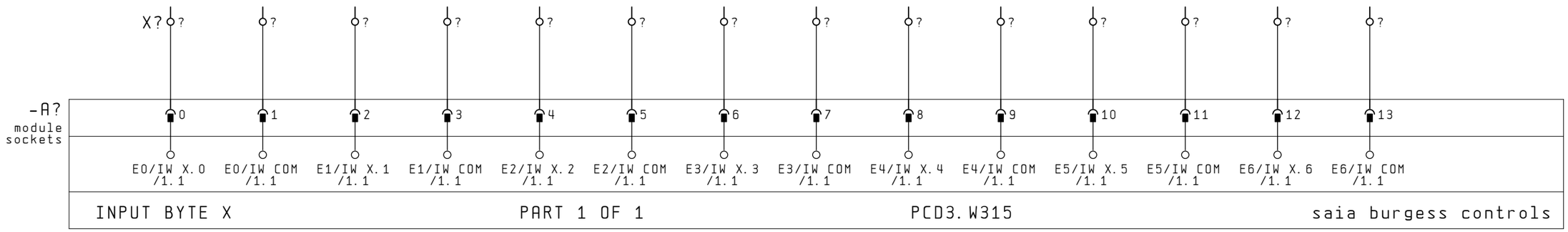
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W315
ANALOGUE INPUT MODULE
7 INTPUTS

=API | Automate
+PCD3.W315
MODULE OVERVIEW

Pg. 1
2 Pg.



RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE

1 +PCD3.W325/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.W315 ANALOGUE INPUT MODULE 7 INTPUTS	=API / Automate
				31.05.06			+PCD3.W315
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

0	1	2	3	4	5	6	7	8	9

-A?
module
sockets

PCD3.W325

E0/IW X.0	0	/2.1	-X?:?	RESERVE
E0/IW COM	1	/2.2	-X?:?	
E1/IW X.1	2	/2.2	-X?:?	RESERVE
E1/IW COM	3	/2.3	-X?:?	
E2/IW X.2	4	/2.3	-X?:?	RESERVE
E2/IW COM	5	/2.4	-X?:?	
E3/IW X.3	6	/2.4	-X?:?	RESERVE
E3/IW COM	7	/2.5	-X?:?	
E4/IW X.4	8	/2.5	-X?:?	RESERVE
E4/IW COM	9	/2.6	-X?:?	
E5/IW X.5	10	/2.6	-X?:?	RESERVE
E5/IW COM	11	/2.7	-X?:?	
E6/IW X.6	12	/2.7	-X?:?	RESERVE
E6/IW COM	13	/2.8	-X?:?	

7 inputs +/-10V
galvanic seperated
saia-burgess

+PCD3.W315/2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

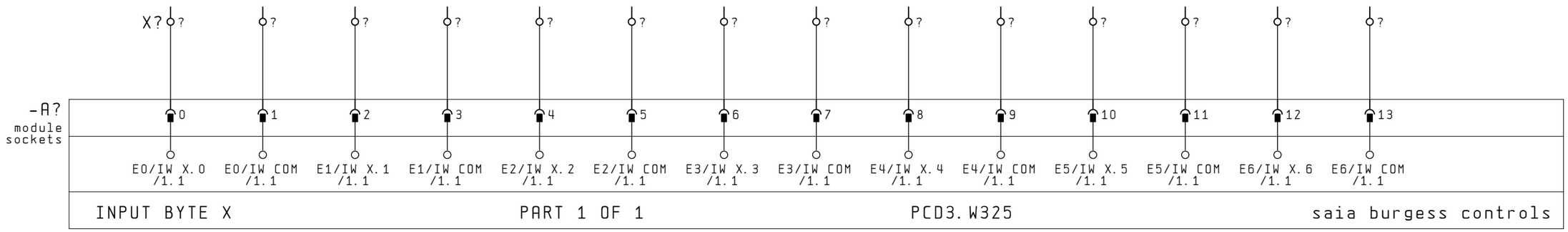
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W325
ANALOGUE INPUT MODULE
7 INTPUTS

=API | Automate
+PCD3.W325
MODULE OVERVIEW

Pg. 1
2 Pg.



RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE

1 +PCD3.W340/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.W325 ANALOGUE INPUT MODULE 7 INTPUTS	=API / Automate
				31.05.06			+PCD3.W325
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.W340

E0/IW X.0	0	/2.1	-X?:?	RESERVE
E1/IW X.1	1	/2.2	-X?:?	RESERVE
E2/IW X.2	2	/2.3	-X?:?	RESERVE
E3/IW X.3	3	/2.4	-X?:?	RESERVE
E4/IW X.4	4	/2.5	-X?:?	RESERVE
E5/IW X.5	5	/2.6	-X?:?	RESERVE
E6/IW X.6	6	/2.7	-X?:?	RESERVE
E7/IW X.7	7	/2.8	-X?:?	RESERVE
8/COM	8	/2.8	-X?:?	
9/IW -	9	/2.9		

8 inputs
general purpose
saia-burgess

Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W340
ANALOGUE INPUT MODULE
8 INTPUTS

=API | Automate
+PCD3.W340
MODULE OVERVIEW
Pg. 1
2 Pg.

1

+PCD3.W350/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W340
ANALOGUE INPUT MODULE
8 INPUTS

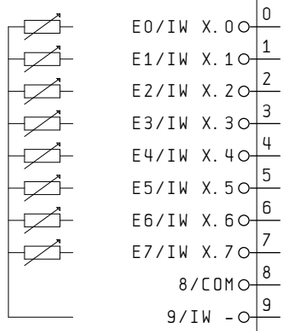
=API | Automate
+PCD3.W340
PIN OVERVIEW

Pg. 2
2 Pg.

0	1	2	3	4	5	6	7	8	9

-A?
module
sockets

PCD3.W350



E0/IW X.0	0	/2.1	-X?:?	RESERVE
E1/IW X.1	1	/2.2	-X?:?	RESERVE
E2/IW X.2	2	/2.3	-X?:?	RESERVE
E3/IW X.3	3	/2.4	-X?:?	RESERVE
E4/IW X.4	4	/2.5	-X?:?	RESERVE
E5/IW X.5	5	/2.6	-X?:?	RESERVE
E6/IW X.6	6	/2.7	-X?:?	RESERVE
E7/IW X.7	7	/2.8	-X?:?	RESERVE
8/COM	8	/2.8	-X?:?	
9/IW -	9	/2.9		

8 inputs
Pt/Ni 100
saia-burgess

+PCD3.W340/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

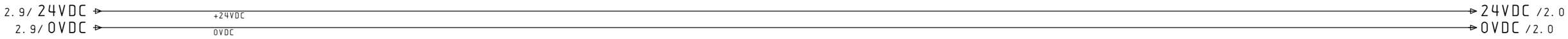
SAIA BURGESS Controls AG
PCD3
Automation SAIA

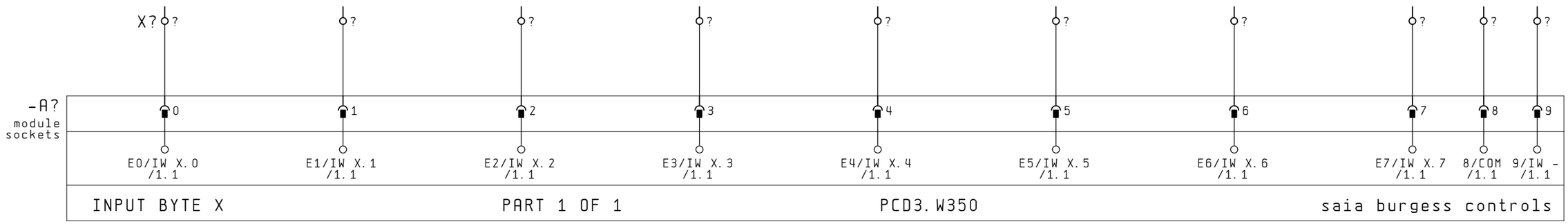
Original | Created for | Created by

PCD3.W350
ANALOGUE INPUT MODULE
8 INTPUTS

=API | Automate
+PCD3.W350
MODULE OVERVIEW

Pg. 1
2 Pg.





RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE RESERVE

1

+PCD3.W360/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

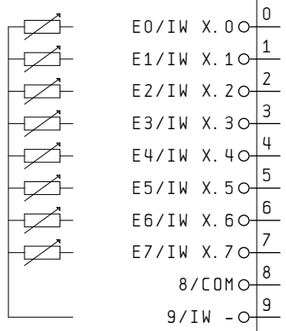
PCD3.W350
ANALOGUE INPUT MODULE
8 INTPUTS

=API | Automate
+PCD3.W350
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W360



E0/IW X.0	0	/2.1	-X?:?	RESERVE
E1/IW X.1	1	/2.2	-X?:?	RESERVE
E2/IW X.2	2	/2.3	-X?:?	RESERVE
E3/IW X.3	3	/2.4	-X?:?	RESERVE
E4/IW X.4	4	/2.5	-X?:?	RESERVE
E5/IW X.5	5	/2.6	-X?:?	RESERVE
E6/IW X.6	6	/2.7	-X?:?	RESERVE
E7/IW X.7	7	/2.8	-X?:?	RESERVE
8/COM	8	/2.8	-X?:?	
9/IW -	9	/2.9		

8 inputs
Pt 1000
saia-burgess

+PCD3.W350/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W360
ANALOGUE INPUT MODULE
8 INTPUTS

=API | Automate
+PCD3.W360
MODULE OVERVIEW

Pg. 1
2 Pg.

1

+PCD3.W400/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

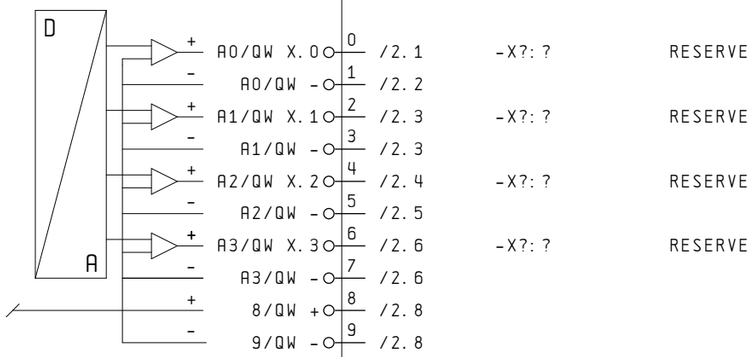
PCD3.W360
ANALOGUE INPUT MODULE
8 INTPUTS

=API | Automate
+PCD3.W360
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W400

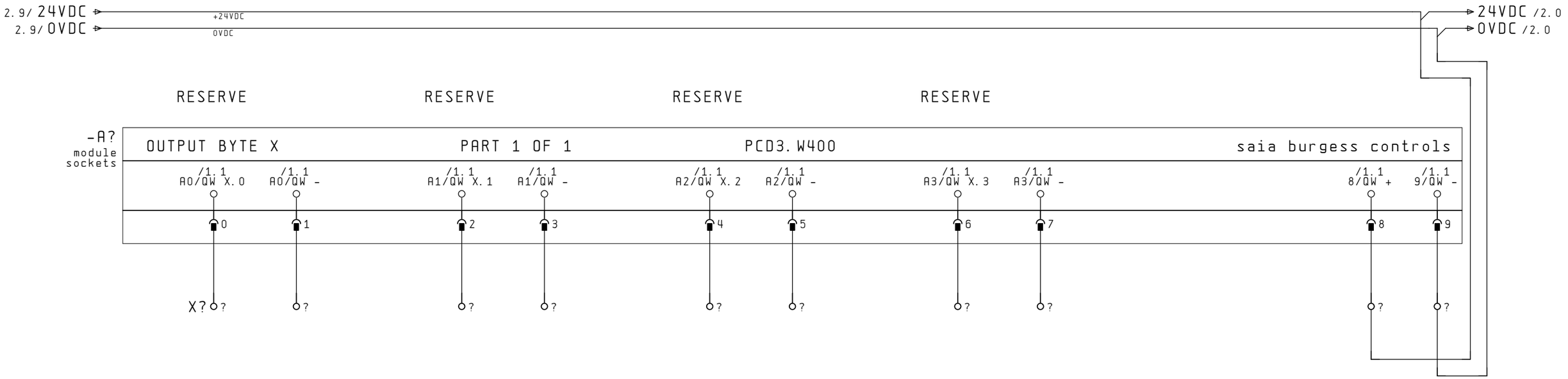


4 outputs
0-10V
saia-burgess

+PCD3.W360/2

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.W400	= API	Automate
				31.05.06	PCD3 Automation SAIA	ANALOGUE OUPTUT MODULE 4 OUTPUTS	+ PCD3.W400	
					Original / Created for / Created by		MODULE OVERVIEW	Pg. 1 / 2 Pg.



1

+PCD3.W410/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG	PCD3.W400	= API	Automate
				31.05.06	PCD3	ANALOGUE OUPTUT MODULE	+ PCD3.W400	
					Automation SAIA	4 OUTPUTS		Pg. 2
					Original / Created for / Created by		PIN OVERVIEW	2 Pg.

-A?
module
sockets

PCD3.W410

A0/QW X.0	0	/2.1	-X?:?	RESERVE
A0/QW	1	/2.2	-X?:?	
A1/QW X.1	2	/2.3	-X?:?	RESERVE
A1/QW	3	/2.3	-X?:?	
A2/QW X.2	4	/2.4	-X?:?	RESERVE
A2/QW	5	/2.5	-X?:?	
A3/QW X.3	6	/2.6	-X?:?	RESERVE
A3/QW	7	/2.6	-X?:?	
8/QW +	8	/2.8		
9/QW -	9	/2.8		

4 outputs
general purpose
saia-burgess

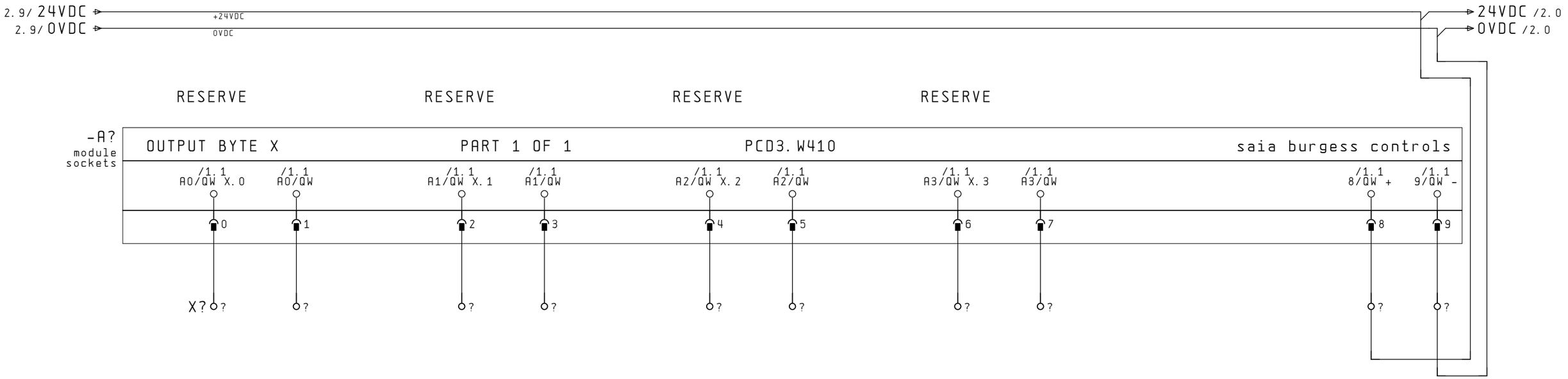
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W410
ANALOGUE OUPTUT MODULE
4 OUTPUTS

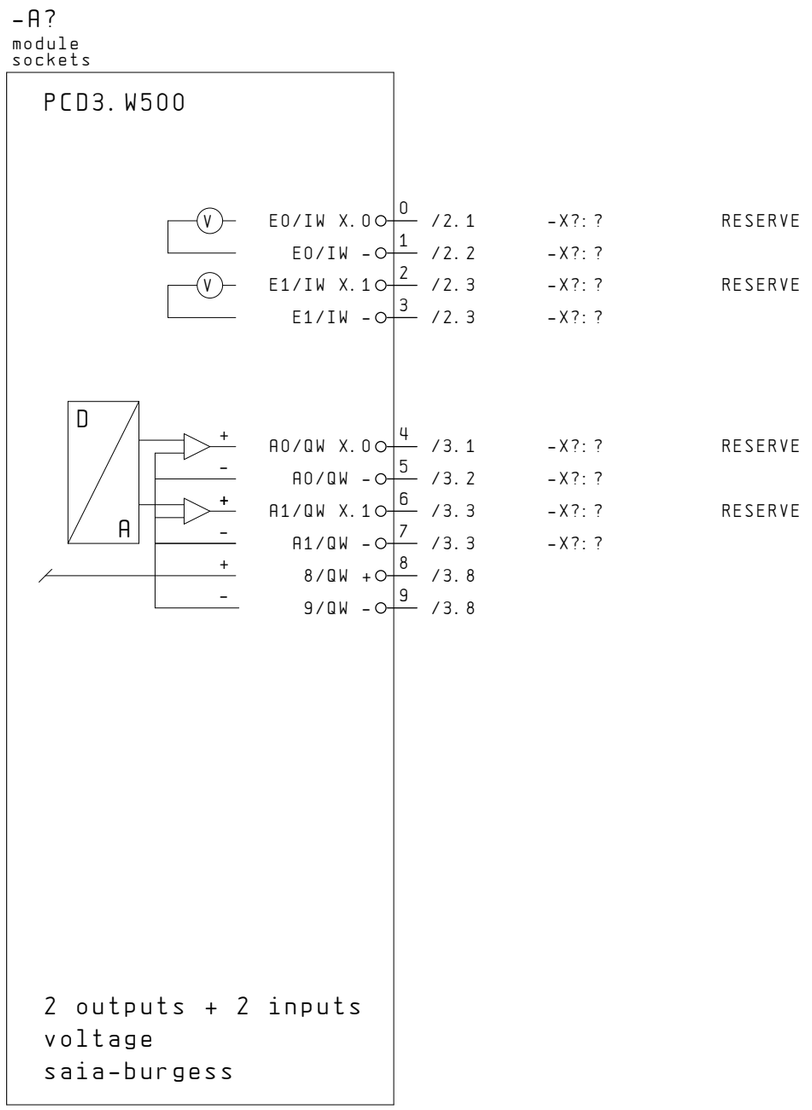
=API | Automate
+PCD3.W410
MODULE OVERVIEW
Pg. 1
2 Pg.



1

+PCD3.W500/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG	PCD3.W410	= API	Automate
				31.05.06	PCD3	ANALOGUE OUPTUT MODULE	+ PCD3.W410	
					Automation SAIA	4 OUTPUTS	PIN OVERVIEW	Pg. 2
					Original / Created for / Created by			2 Pg.



+PCD3.W410/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

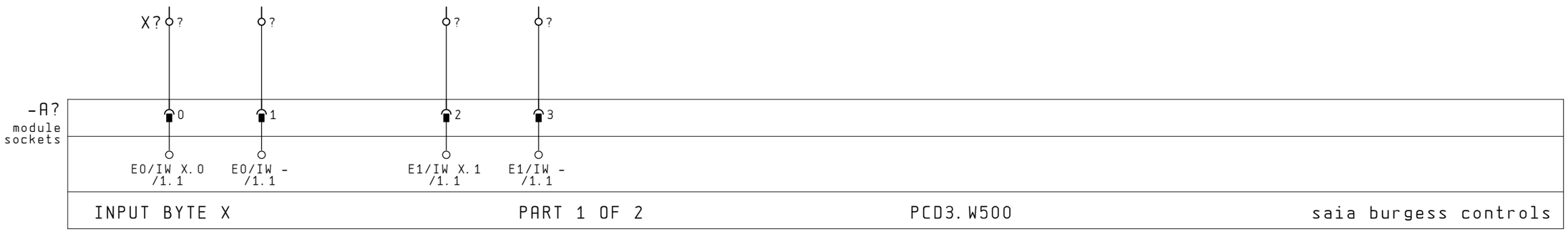
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W500
ANAL. COMBINED MODULE
2 INTPUTS + 2 OUTPUTS

=API | Automate
+PCD3.W500
MODULE OVERVIEW

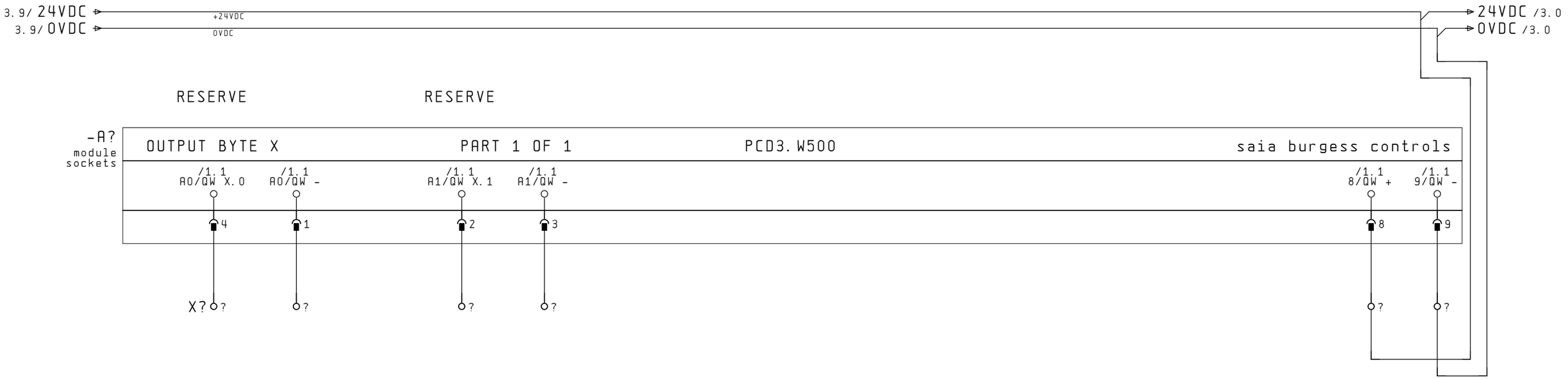
Pg. 1
3 Pg.



RESERVE

RESERVE

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.W500 ANAL. COMBINED MODULE 2 INTPUTS + 2 OUTPUTS	=API Automate +PCD3.W500
				31.05.06			PIN OVERVIEW Pg. 2 / 3 Pg.
					Original / Created for / Created by		



+PCD3.W600/1

Revision	Index	Date	Name	Created
				Jem
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

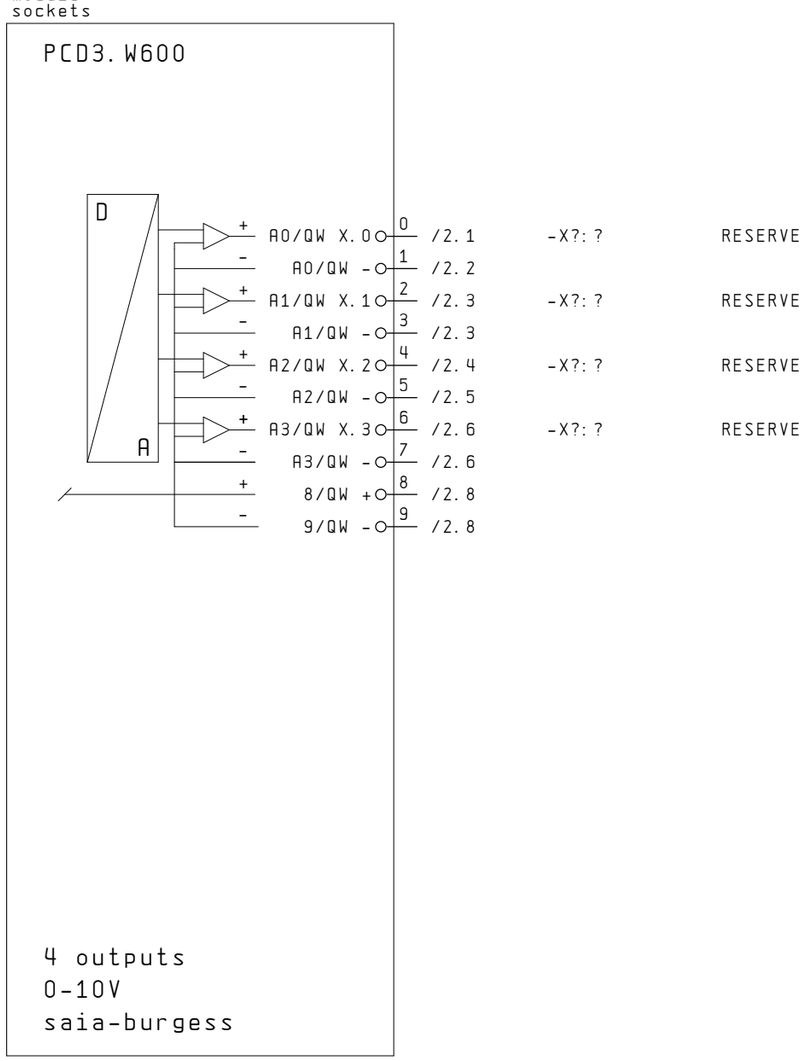
Original | Created for | Created by

PCD3.W500
ANAL. COMBINED MODULE
2 INTPUTS + 2 OUTPUTS

=API | Automate
+PCD3.W500
PIN OVERVIEW

Pg. 3
3 Pg.

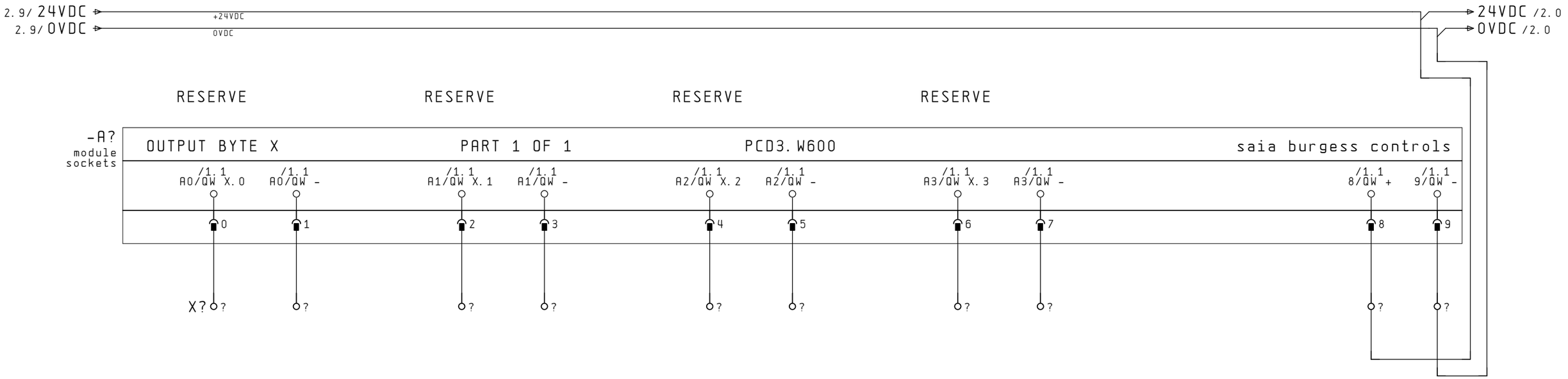
-A?
module
sockets



+PCD3.W500/3

2

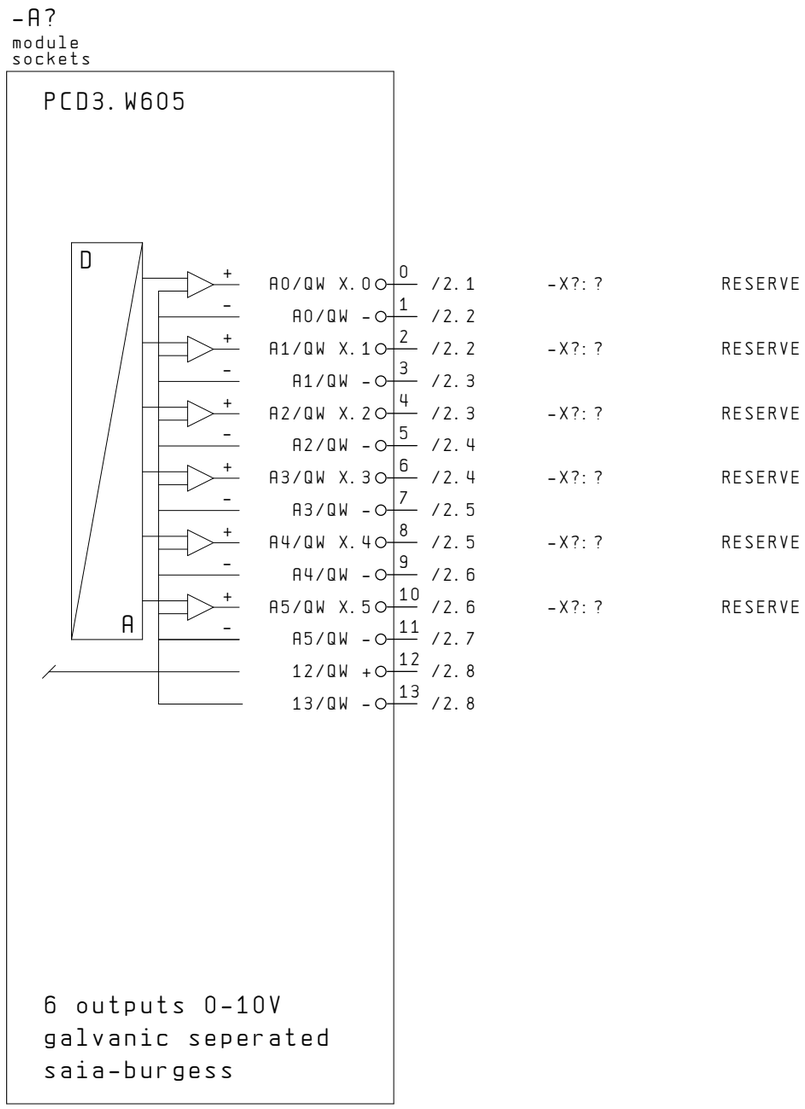
Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.W600	=API	Automate
				31.05.06	PCD3	ANALOGUE OUPTUT MODULE	+PCD3.W600	
					Automation SAIA	4 OUTPUTS	MODULE OVERVIEW	Pg. 1 / 2 Pg.
					Original / Created for / Created by			



1

+PCD3.W605/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG	PCD3.W600	= API	Automate
				31.05.06	PCD3	ANALOGUE OUPTUT MODULE	+ PCD3.W600	
					Automation SAIA	4 OUTPUTS		Pg. 2
					Original / Created for / Created by		PIN OVERVIEW	2 Pg.



+PCD3.W600/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

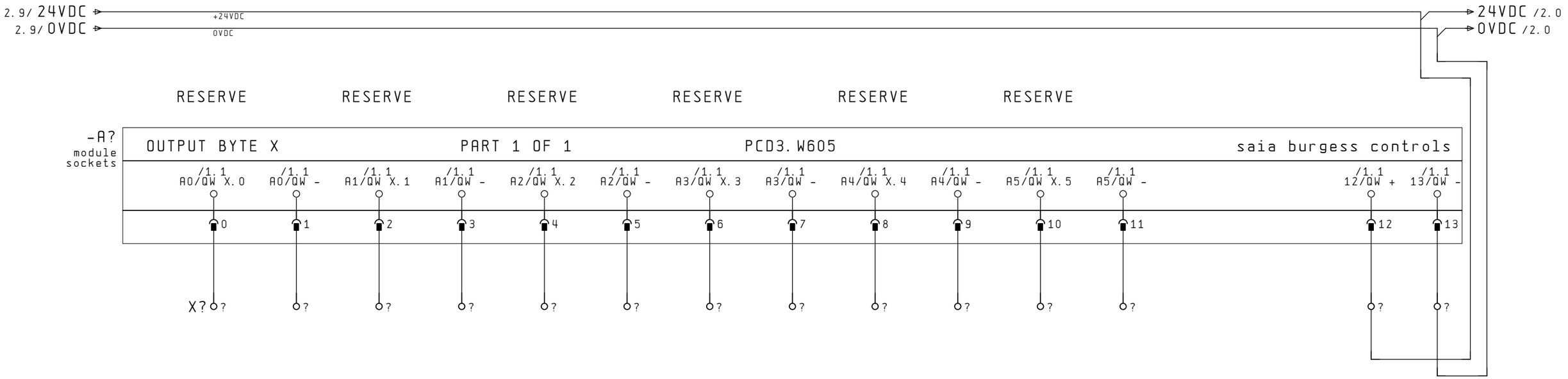
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W605
ANALOGUE OUPTUT MODULE
6 OUTPUTS

=API | Automate
+PCD3.W605
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.W610/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG PCD3 Automation SAIA		
				31.05.06			
					Original	Created for	Created by

PCD3.W605
ANALOGUE OUPTUT MODULE
6 OUTPUTS

=API | Automate
+PCD3.W605
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.W610

A0/QW X.0	0	/2.1	-X?:?	RESERVE
A0/QW	1	/2.2	-X?:?	
A1/QW X.1	2	/2.3	-X?:?	RESERVE
A1/QW	3	/2.3	-X?:?	
A2/QW X.2	4	/2.4	-X?:?	RESERVE
A2/QW	5	/2.5	-X?:?	
A3/QW X.3	6	/2.6	-X?:?	RESERVE
A3/QW	7	/2.6	-X?:?	
8/QW +	8	/2.8		
9/QW -	9	/2.8		

4 outputs
general purpose
saia-burgess

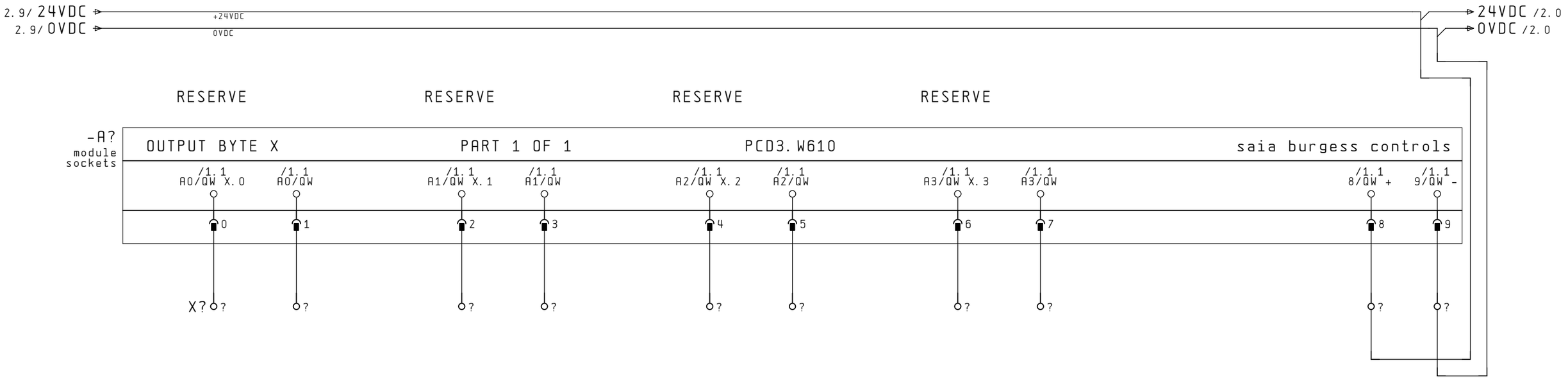
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W610
ANALOGUE OUPTUT MODULE
4 OUTPUTS

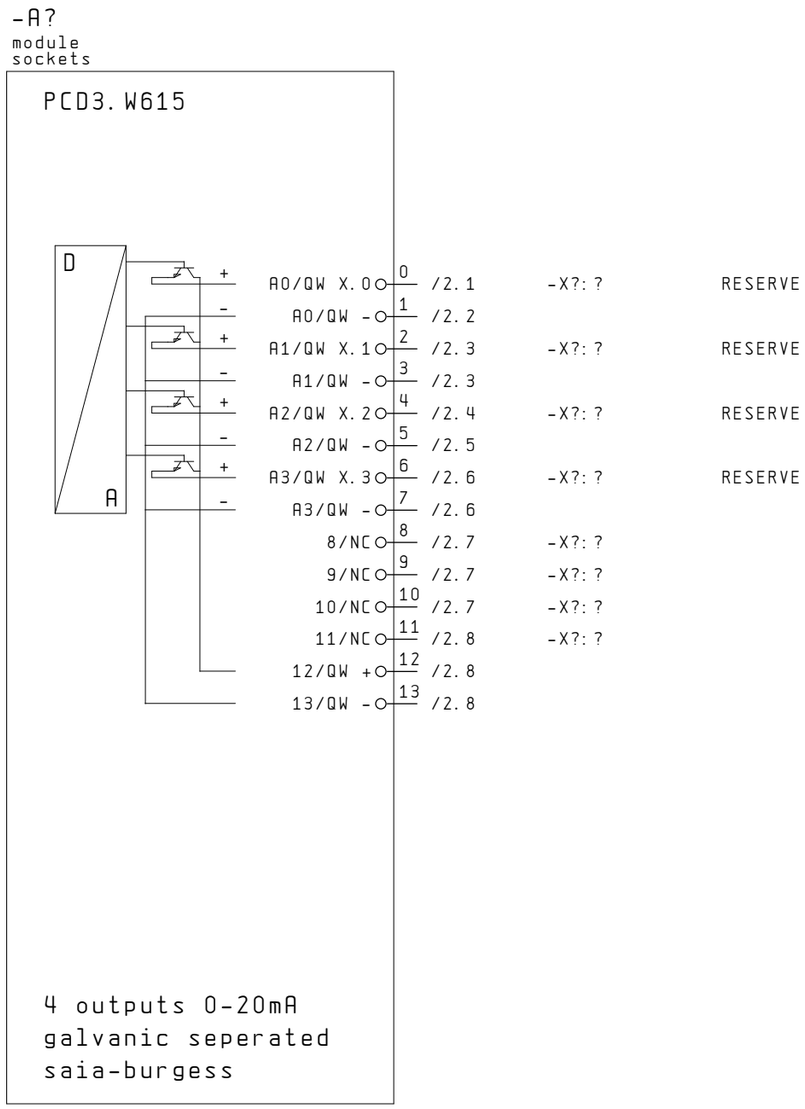
=API | Automate
+PCD3.W610
MODULE OVERVIEW
Pg. 1
2 Pg.



1

+PCD3.W615/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG	PCD3.W610	= API	Automate
				31.05.06	PCD3	ANALOGUE OUPTUT MODULE	+ PCD3.W610	
					Automation SAIA	4 OUTPUTS		Pg. 2
					Original / Created for / Created by		PIN OVERVIEW	2 Pg.



+PCD3.W610/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

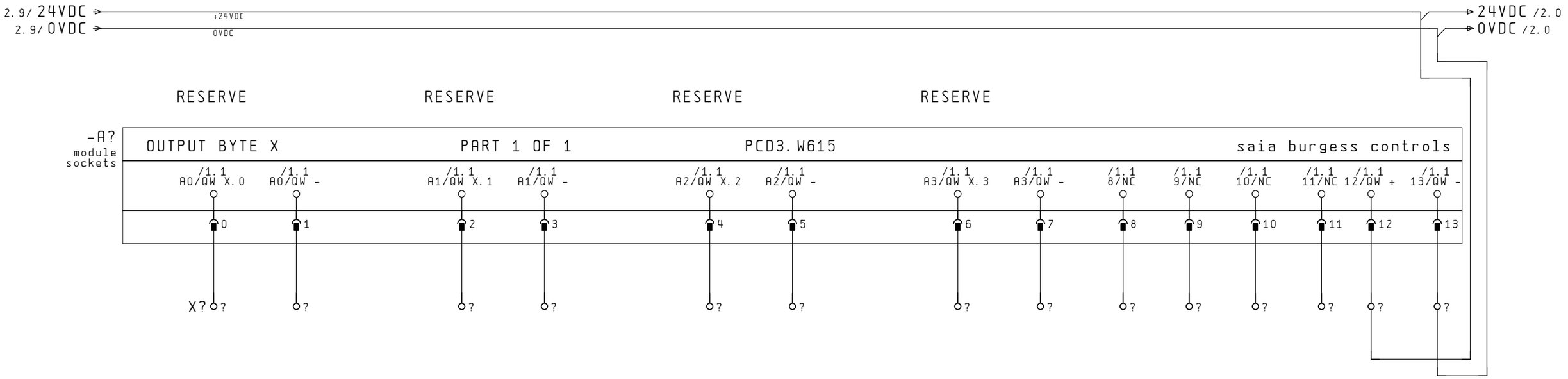
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W615
ANALOGUE OUPTUT MODULE
6 OUTPUTS

=API | Automate
+PCD3.W615
MODULE OVERVIEW

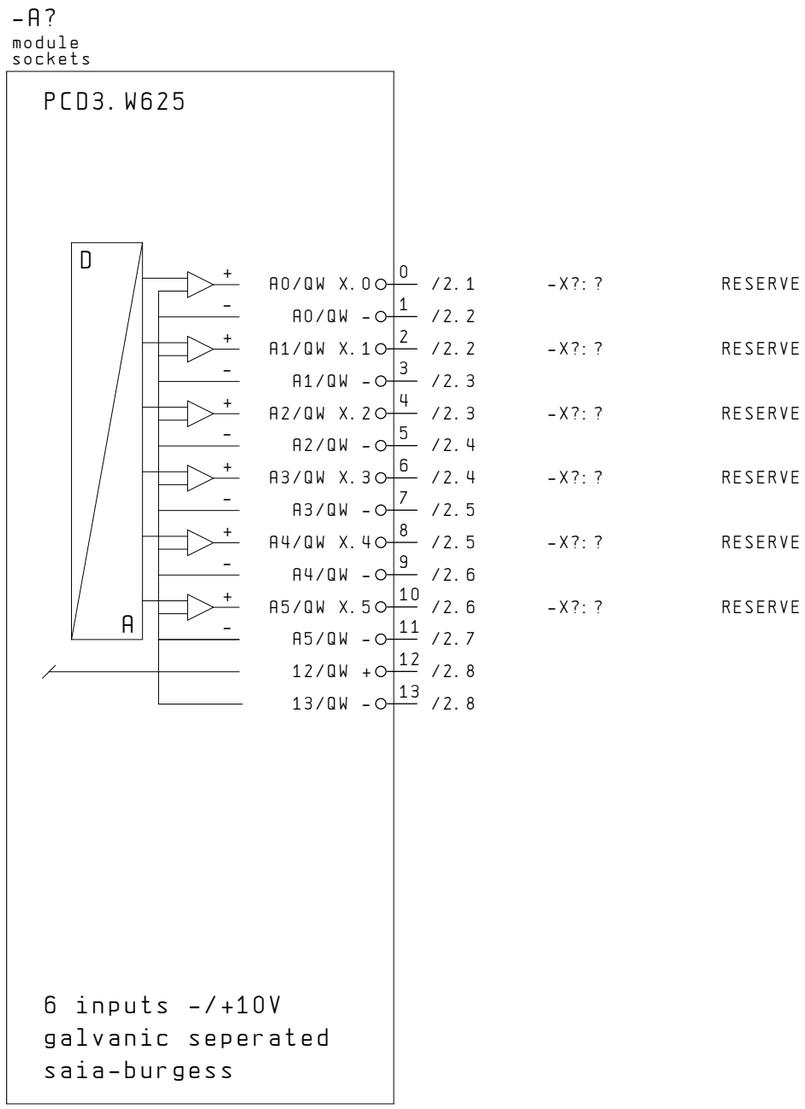
Pg. 1
2 Pg.



1

+PCD3.W625/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.W615 ANALOGUE OUPTUT MODULE 6 OUTPUTS	=API / Automate
				31.05.06			+PCD3.W615
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.



+PCD3.W615/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

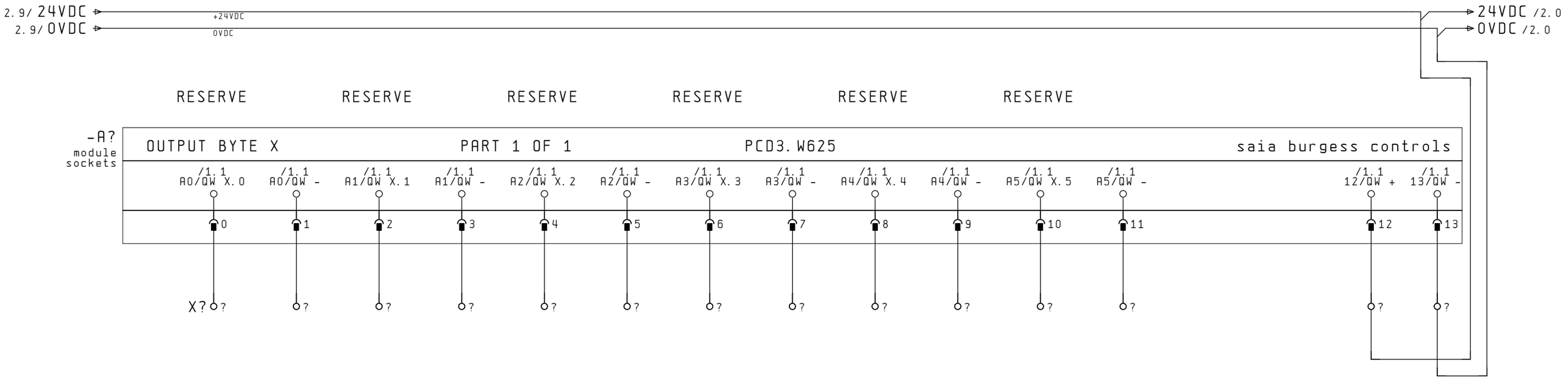
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W625
ANALOGUE OUPTUT MODULE
6 OUTPUTS

=API | Automate
+PCD3.W625
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.W710/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG PCD3 Automation SAIA		PCD3.W625 ANALOGUE OUPTUT MODULE 6 OUTPUTS
				31.05.06			
					Original	Created for	Created by

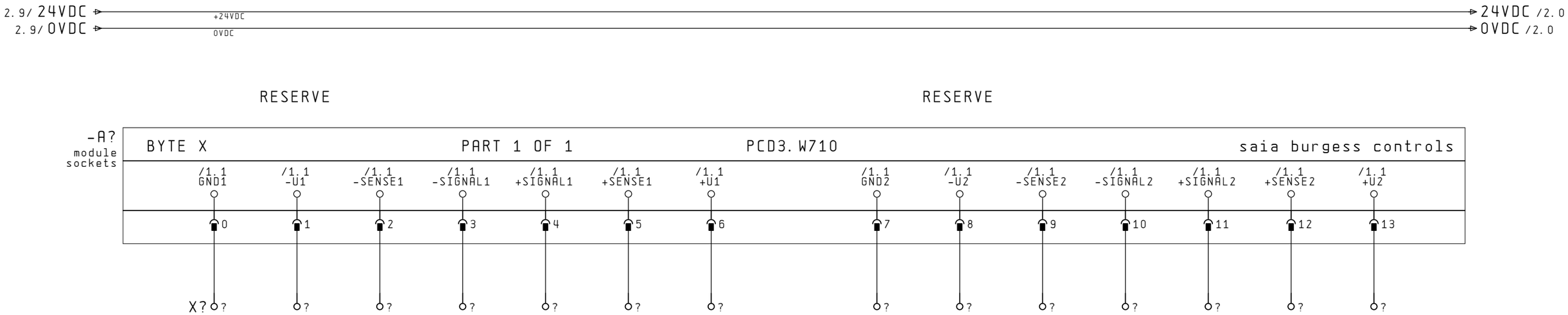
=API	Automate
+PCD3.W625	
PIN OVERVIEW	Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.W710

GND1	0	/2.1	-X?:?	
-U1	1	/2.2	-X?:?	RESERVE
-SENSE1	2	/2.2	-X?:?	
-SIGNAL1	3	/2.3	-X?:?	
+SIGNAL1	4	/2.3	-X?:?	
+SENSE1	5	/2.4	-X?:?	
+U1	6	/2.4	-X?:?	
GND2	7	/2.5	-X?:?	
-U2	8	/2.6	-X?:?	RESERVE
-SENSE2	9	/2.6	-X?:?	
-SIGNAL2	10	/2.7	-X?:?	
+SIGNAL2	11	/2.7	-X?:?	
+SENSE2	12	/2.8	-X?:?	
+U2	13	/2.8	-X?:?	

weighing module
1 systems to 4 cells
saia-burgess



1

+PCD3.W720/1

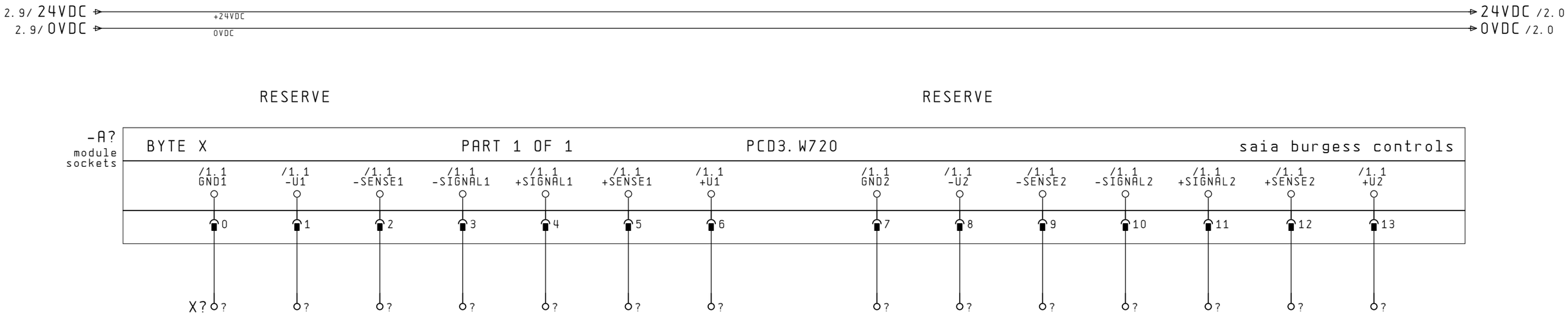
Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG	PCD3.W710	=API	Automate
				31.05.06	PCD3	WEIGHING MODULE	+PCD3.W710	
					Automation SAIA	1 SYSTEMS TO 4 CELLS	PIN OVERVIEW	Pg. 2
					Original / Created for / Created by			2 Pg.

-A?
module
sockets

PCD3.W720

GND1	0	/2.1	-X?:?	
-U1	1	/2.2	-X?:?	RESERVE
-SENSE1	2	/2.2	-X?:?	
-SIGNAL1	3	/2.3	-X?:?	
+SIGNAL1	4	/2.3	-X?:?	
+SENSE1	5	/2.4	-X?:?	
+U1	6	/2.4	-X?:?	
GND2	7	/2.5	-X?:?	
-U2	8	/2.6	-X?:?	RESERVE
-SENSE2	9	/2.6	-X?:?	
-SIGNAL2	10	/2.7	-X?:?	
+SIGNAL2	11	/2.7	-X?:?	
+SENSE2	12	/2.8	-X?:?	
+U2	13	/2.8	-X?:?	

weighing module
2 systems to 6 cells
saia-burgess



1

+PCD3.W745/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG	PCD3.W720	=API	Automate
				31.05.06	PCD3 Automation SAIA	WEIGHING MODULE	+PCD3.W720	
					Original / Created for / Created by	2 SYSTEMS TO 6 CELLS	PIN OVERVIEW	Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.W745

GND0	0	/2.1	-X?:?	
SENS0-	1	/2.2	-X?:?	RESERVE
SENS0+	2	/2.2	-X?:?	
RTH0+	3	/2.3	-X?:?	
GND1	4	/2.3	-X?:?	
SENS1-	5	/2.4	-X?:?	RESERVE
SENS1+	6	/2.4	-X?:?	
RTH1+	7	/2.5	-X?:?	
GND2	8	/2.5	-X?:?	
SENS2-	9	/2.6	-X?:?	RESERVE
SENS2+	10	/2.6	-X?:?	
RTH2+	11	/2.7	-X?:?	
GND3	12	/2.7	-X?:?	
SENS3-	13	/2.8	-X?:?	RESERVE
SENS3+	14	/2.8	-X?:?	
RTH3+	15	/2.9	-X?:?	

temp. measurement mod.
4 measuring inputs
saia-burgess

+PCD3.W720/2

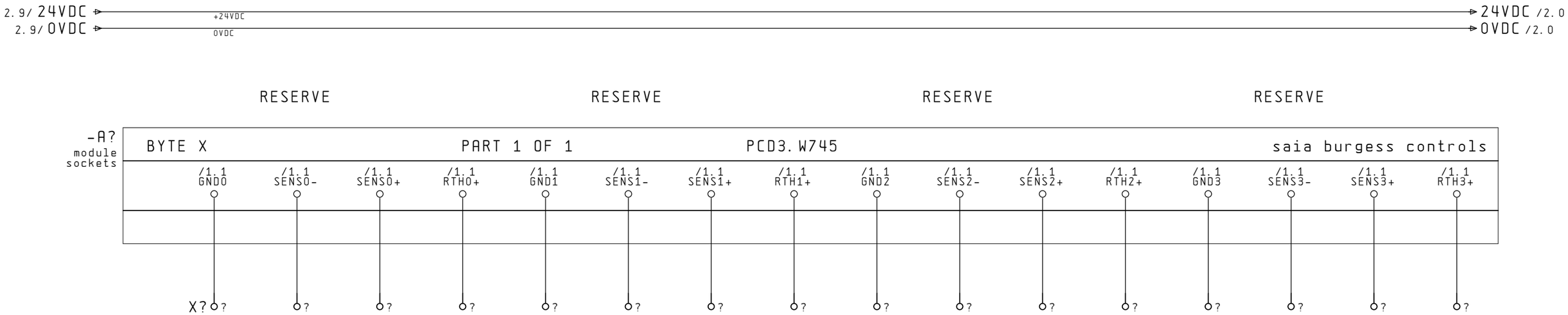
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W745
TEMP. MEASUREMENT MODULE
4 MEASURING INPUTS

=API | Automate
+PCD3.W745
MODULE OVERVIEW

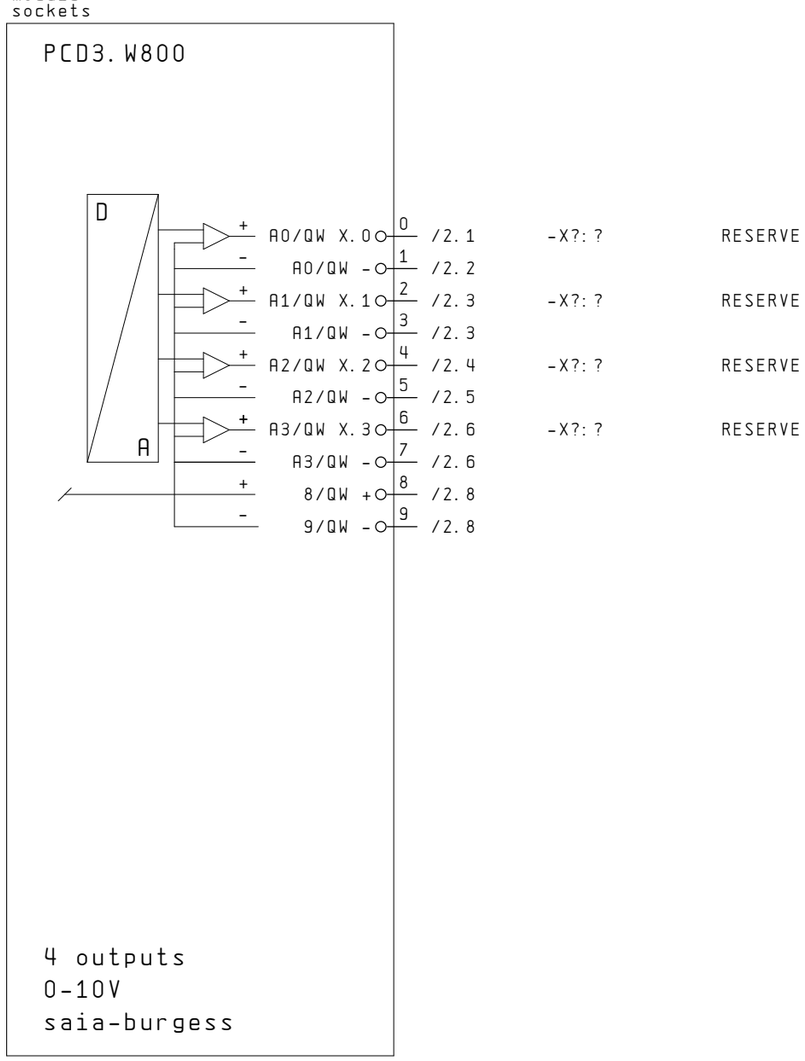


1

+PCD3.W800/1

Revision	Index	Date	Name	Created			
				Jem	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.W745 TEMP. MEASUREMENT MODULE 4 MEASURING INPUTS	=API / Automate
				31.05.06			+PCD3.W745
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

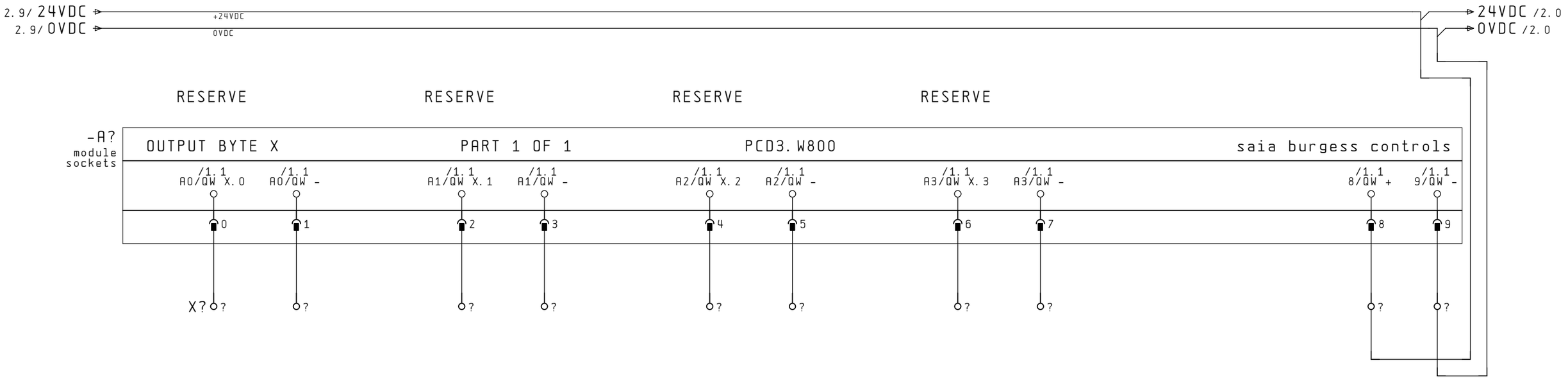
-A?
module
sockets



+PCD3.W745/2

2

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG	PCD3.W800	=API	Automate
				31.05.06	PCD3	ANALOGUE OUPTUT MODULE	+PCD3.W800	
					Automation SAIA	4 OUTPUTS	MODULE OVERVIEW	Pg. 1 / 2 Pg.
					Original / Created for / Created by			



1

+PCD3.H100/1

Revision	Index	Date	Name	Created
				Jem
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.W800
ANALOGUE OUPTUT MODULE
4 OUTPUTS

=API | Automate
+PCD3.W800

PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.H100

0/NC	0	/2.1	-X?:?	RESERVE
1/NC	1	/2.2	-X?:?	
A	2	/2.2	-X?:?	
3/-	3	/2.3	-X?:?	
B	4	/2.3	-X?:?	
5/-	5	/2.4	-X?:?	
CCO	6	/2.4	-X?:?	
7/-	7	/2.5	-X?:?	
8/+	8	/2.8		
9/-	9	/2.8		

2 inputs
25 kHz
saia-burgess

+PCD3.W800/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

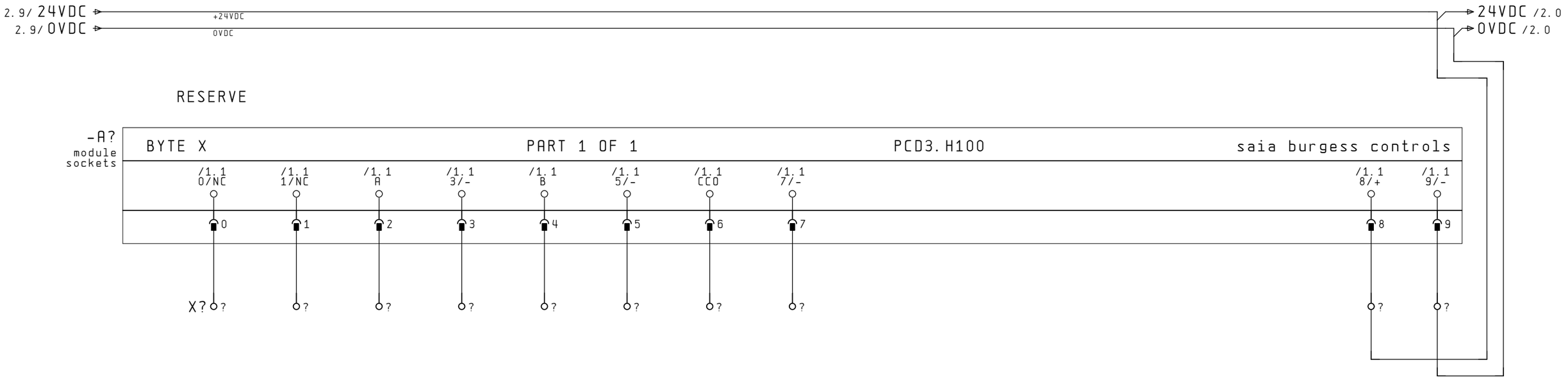
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H100
COUNTING MODULE
1 COUNTING

=API | Automate
+PCD3.H100
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.H110/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.H100 COUNTING MODULE 1 COUNTING	=API / Automate
				31.05.06			+PCD3.H100
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.H110

A	/2.1	-X?:?	RESERVE
B	/2.2	-X?:?	
ENC	/2.2	-X?:?	
ENM	/2.3	-X?:?	
CCO	/2.3	-X?:?	
TCO	/2.4	-X?:?	
6/NC	/2.4	-X?:?	
7/NC	/2.5	-X?:?	
8/+	/2.8		
9/-	/2.8		

8 universal I/Os
saia-burgess

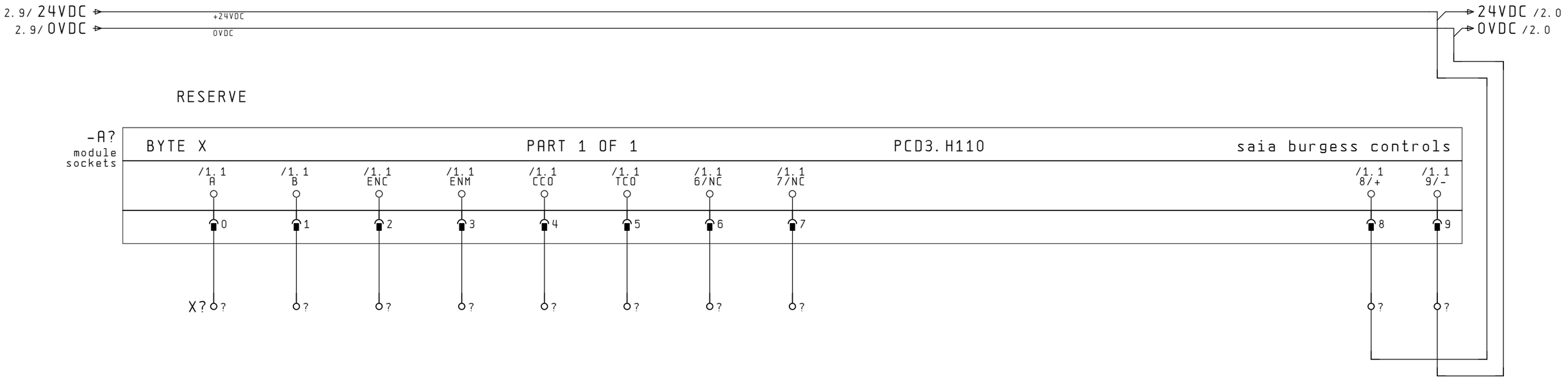
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H110
COUNTING MODULE
1 COUNTING

=API | Automate
+PCD3.H110
MODULE OVERVIEW
Pg. 1
2 Pg.



+PCD3.H150/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H110
COUNTING MODULE
1 COUNTING

=API | Automate
+PCD3.H110
PIN OVERVIEW

-A?
module
sockets

PCD3.H150

0/CLK	0	/2.1	-X?:?	RESERVE
1/CLK	1	/2.2	-X?:?	
2/D	2	/2.2	-X?:?	
3/D	3	/2.3	-X?:?	
A12/0 X.0	4	/2.4	-X?:?	RESERVE
A13/0 X.1	5	/2.5	-X?:?	RESERVE
A14/0 X.2	6	/2.6	-X?:?	RESERVE
A15/0 X.3	7	/2.7	-X?:?	RESERVE
8/+	8	/2.8		
9/-	9	/2.8		

interface SSI
saia-burgess

+PCD3.H110/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

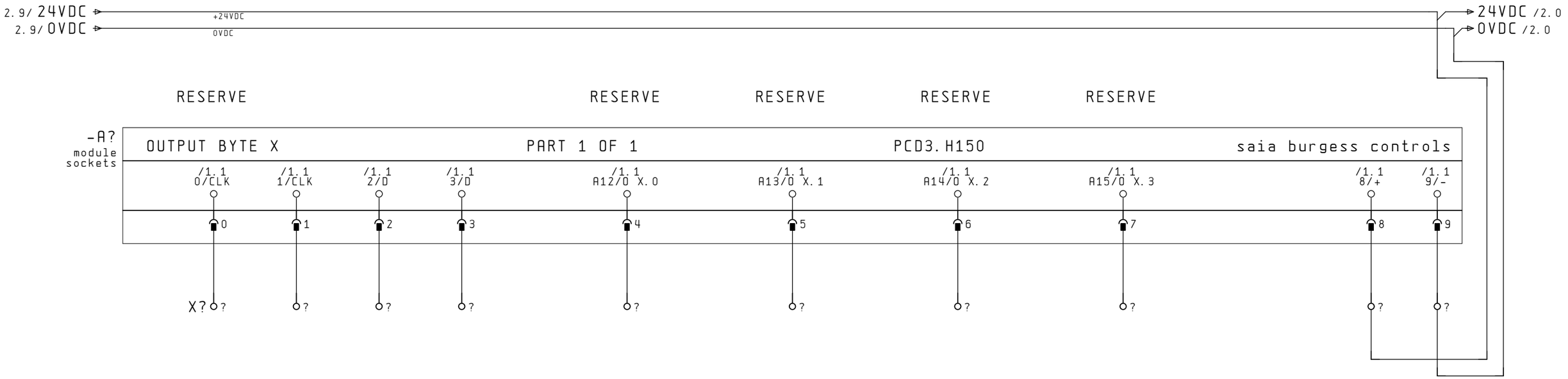
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H150
ENCODER MODULE
SSI + 4 OUTPUTS

=API | Automate
+PCD3.H150
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.H210/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.H150 ENCODER MODULE SSI + 4 OUTPUTS	=API / Automate
				31.05.06			+PCD3.H150
					Original / Created for / Created by		PIN OVERVIEW

Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.H210

E0/I	X.0	/2.1	-X?:?	RESERVE
E1/I	X.1	/2.2	-X?:?	RESERVE
E2/I	X.2	/2.3	-X?:?	RESERVE
E3/I	X.3	/2.4	-X?:?	RESERVE
	PUL	/2.5	-X?:?	
	DIR	/2.6	-X?:?	
A2/O	X.0	/2.7	-X?:?	RESERVE
A3/O	X.1	/2.8	-X?:?	RESERVE
	8/+	/2.8		
	9/-	/2.8		

motion control
for SM
saia-burgess

+PCD3.H150/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

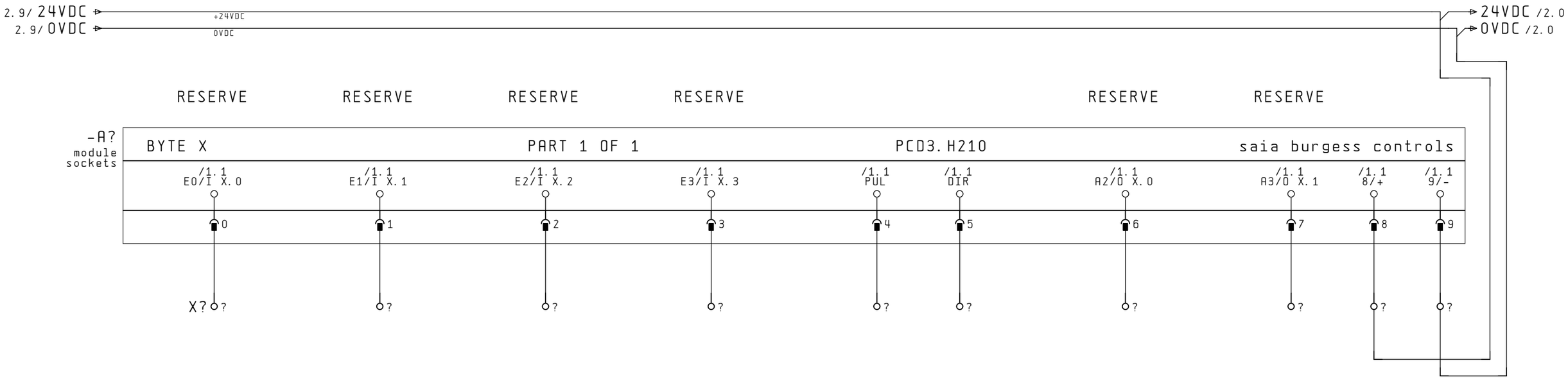
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H210
MODULE FOR ONE
STEPPER MOTOR AXIS

=API | Automate
+PCD3.H210
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.H310/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H210
MODULE FOR ONE
STEPPER MOTOR AXIS

=API | Automate
+PCD3.H210
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.H310

A	/2.1	-X?:?	RESERVE
1/NC	/2.2	-X?:?	
B	/2.2	-X?:?	
3/NC	/2.3	-X?:?	
IN	/2.3	-X?:?	
5/NC	/2.4	-X?:?	
OUT	/2.4	-X?:?	
REF	/2.5	-X?:?	
8/+	/2.8		
9/-	/2.8		

motion control
for SD
saia-burgess

+PCD3.H210/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

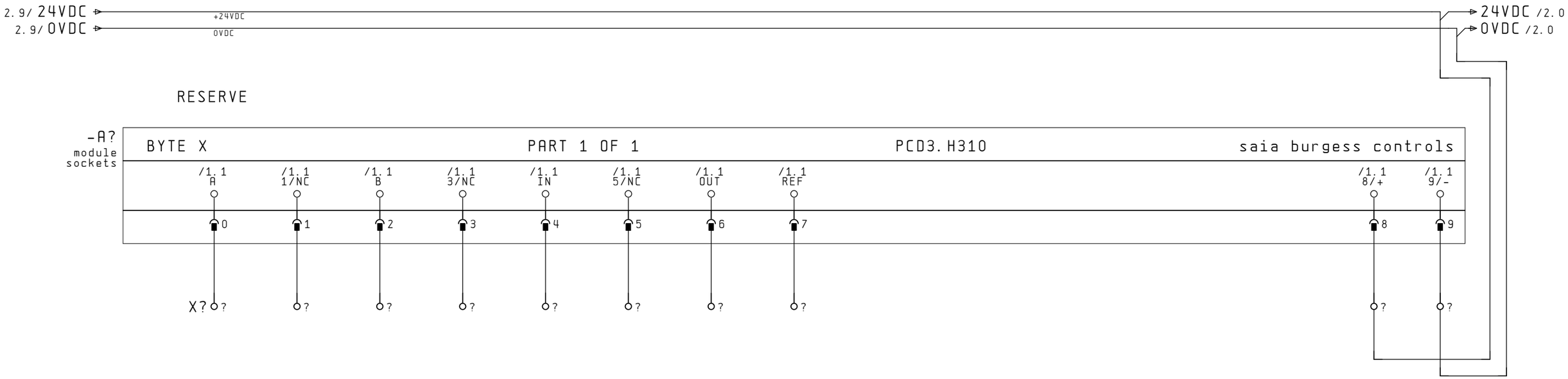
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H310
MOD. FOR 1 SERVOMOTOR
AXIS ENCODER INPUT

=API | Automate
+PCD3.H310
MODULE OVERVIEW

Pg. 1
2 Pg.



1

+PCD3.H311/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.H310 MOD. FOR 1 SERVOMOTOR AXIS ENCODER INPUT	=API / Automate
				31.05.06			+PCD3.H310
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.H311

0/A	0	/2.1	-X:?	RESERVE
1/A	1	/2.2	-X:?	
2/B	2	/2.2	-X:?	
3/B	3	/2.3	-X:?	
4/IN	4	/2.3	-X:?	
5/IN	5	/2.4	-X:?	
OUT	6	/2.4	-X:?	
5V	7	/2.5	-X:?	
8/+	8	/2.8		
9/-	9	/2.8		

motion control
for SD
saia-burgess

+PCD3.H310/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

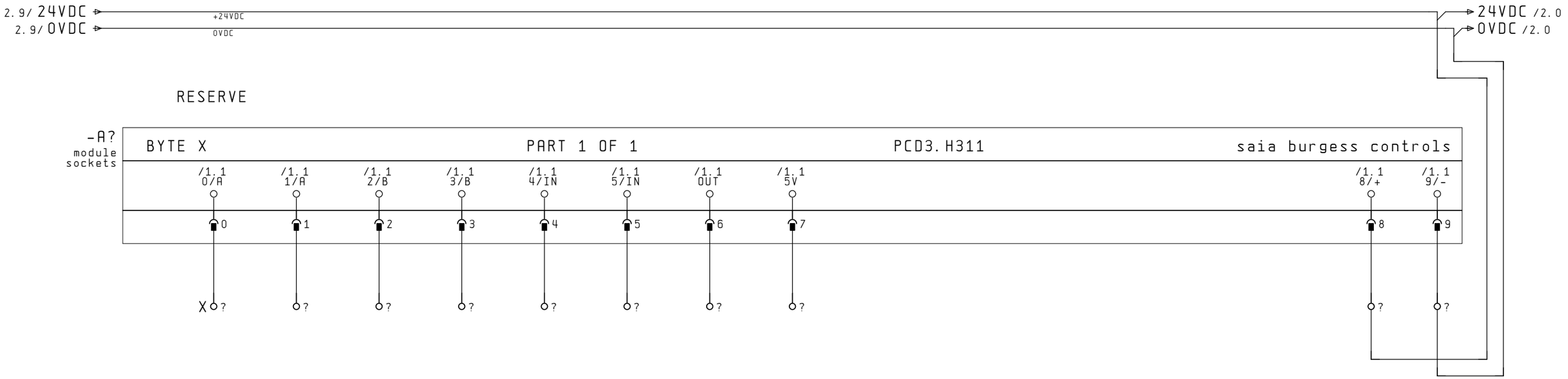
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.H311
MOD. FOR 1 SERVOMOTOR
AXIS ENCODER INPUT

=API | Automate
+PCD3.H311
MODULE OVERVIEW

Pg. 1
2 Pg.



+PCD3.F110/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.H310 MOD. FOR 1 SERVOMOTOR AXIS ENCODER INPUT	=API / Automate
				31.05.06			+PCD3.H311
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.F110

0/PGND	0	/2.1	-X?:?	
1/TX	1	/2.2	-X?:?	RESERVE
2/TX	2	/2.2	-X?:?	
3/RX	3	/2.3	-X?:?	
4/RX	4	/2.3	-X?:?	
5/PGND	5	/2.4	-X?:?	
6/RTS	6	/2.4	-X?:?	
7/RTS	7	/2.5	-X?:?	
8/CTS	8	/2.5	-X?:?	
9/CTS	9	/2.6	-X?:?	

serial interface
RS 232 / RS 485
saia-burgess

+PCD3.H311/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

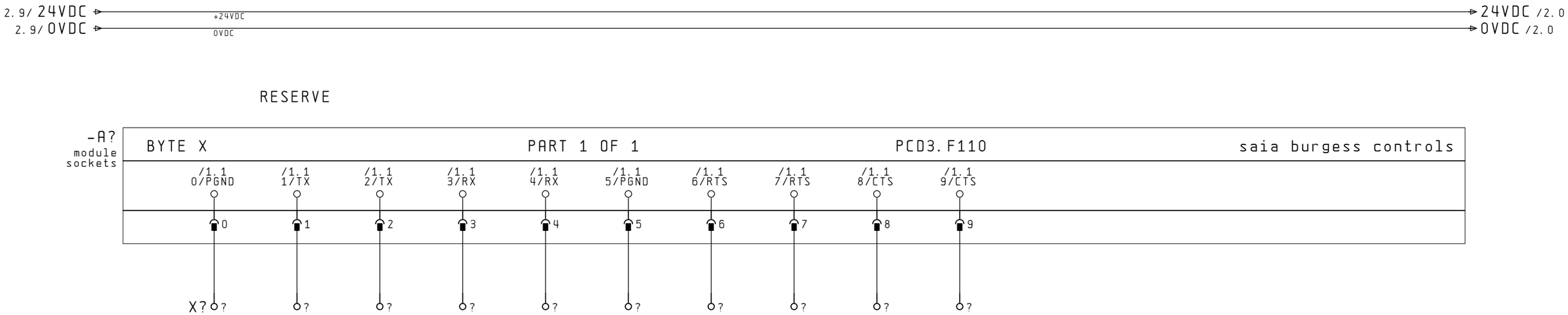
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.F110
MODULE RS232/RS485

=API | Automate
+PCD3.F110
MODULE OVERVIEW

Pg. 1
2 Pg.



+PCD3.F121/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.F110
MODULE RS232/RS485

=API | Automate
+PCD3.F110
PIN OVERVIEW

Pg. 2
2 Pg.

-A?
module
sockets

PCD3.F121

0/PGND	0	/2.1	-X:?	
TXD	1	/2.2	-X:?	RESERVE
RXD	2	/2.2	-X:?	
RTS	3	/2.3	-X:?	
CTS	4	/2.3	-X:?	
5/PGND	5	/2.4	-X:?	
DTR	6	/2.4	-X:?	
DSR	7	/2.5	-X:?	
COM	8	/2.5	-X:?	
DCD	9	/2.6	-X:?	

serial interf. RS 232
up to 115 kBit/s
saia-burgess

+PCD3.F110/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

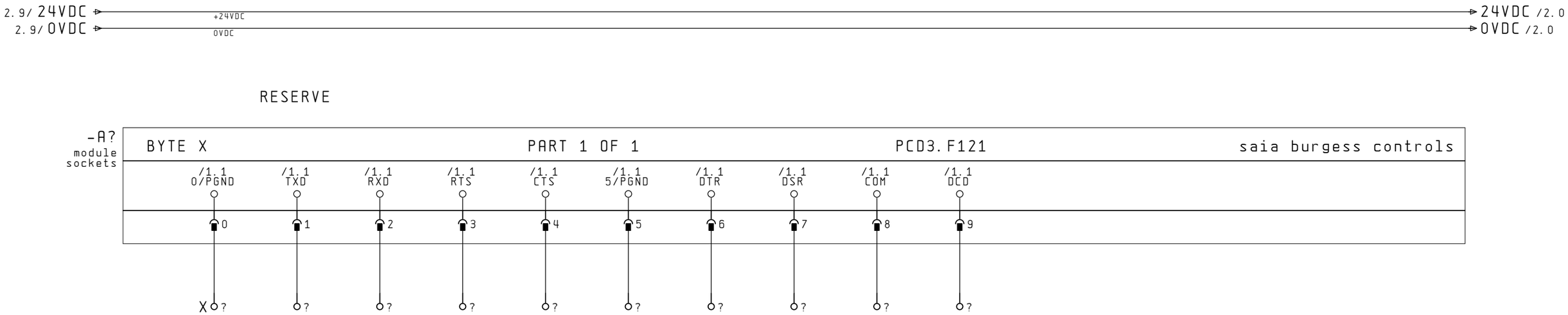
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.F121
MODULE RS232 UP
TO 115KBIT/S

=API | Automate
+PCD3.F121
MODULE OVERVIEW

Pg. 1
2 Pg.



+PCD3.F130/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.F121 MODULE RS232 UP TO 115KBIT/S	=API / Automate
				31.05.06			+PCD3.F121
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.F130

0/PGND	0	/2.1	-X:?	
TS	1	/2.2	-X:?	RESERVE
RS	2	/2.2	-X:?	
TA	3	/2.3	-X:?	
RA	4	/2.3	-X:?	
5/PGND	5	/2.4	-X:?	
TC	6	/2.4	-X:?	
RC	7	/2.5	-X:?	
TG	8	/2.5	-X:?	
RG	9	/2.6	-X:?	

serial interface mod.
current loop 20mA
saia-burgess

+PCD3.F121/2

2

Revision	Index	Date	Name	Created
				JEM
				31.05.06

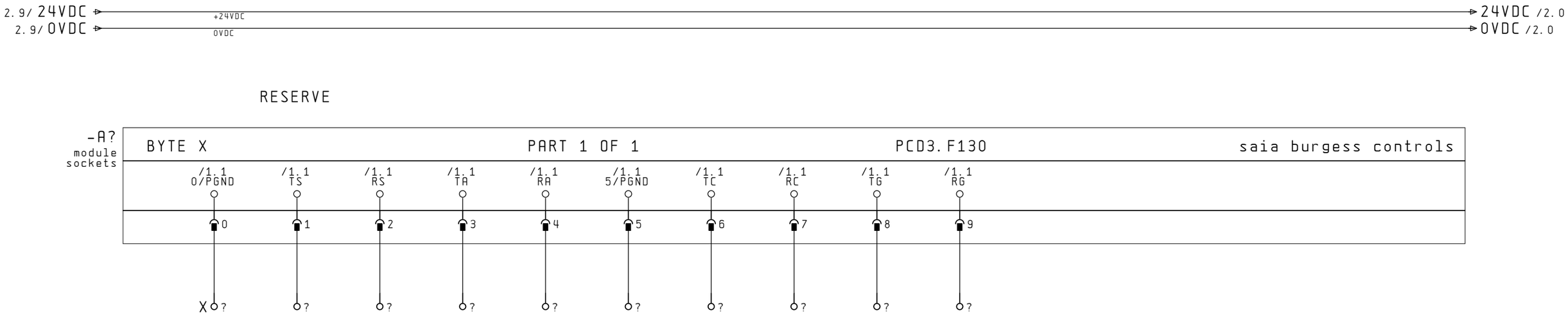
SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.F130
SERIAL INTERFACE MOD.
CURRENT LOOP 20mA

=API | Automate
+PCD3.F130
MODULE OVERVIEW

Pg. 1
2 Pg.



+PCD3.F150/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA		
				31.05.06			
					Original	Created for	Created by

PCD3.F130
SERIAL INTERFACE MOD.
CURRENT LOOP 20mA

=API	Automate
+PCD3.F130	
PIN OVERVIEW	Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.F150

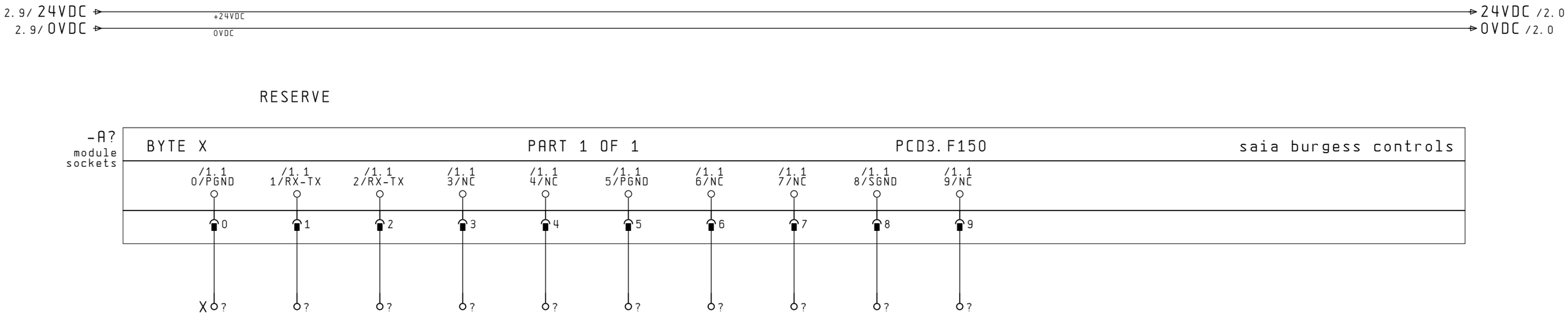
0/PGND	0	/2.1	-X:?	
1/RX-TX	1	/2.2	-X:?	RESERVE
2/RX-TX	2	/2.2	-X:?	
3/NC	3	/2.3	-X:?	
4/NC	4	/2.3	-X:?	
5/PGND	5	/2.4	-X:?	
6/NC	6	/2.4	-X:?	
7/NC	7	/2.5	-X:?	
8/SGND	8	/2.5	-X:?	
9/NC	9	/2.6	-X:?	

serial interface mod.
RS 485 w. galv. isol.
saia-burgess

Revision	Index	Date	Name	Created			
				JEM	SAIA BURGESS Controls AG		
				31.05.06	PCD3		
					Automation SAIA		
					Original	Created for	Created by

PCD3.F150
SERIAL INTERFACE MOD.
RS485 WITH GALV. ISOLATION

=API	Automate
+PCD3.F150	
MODULE OVERVIEW	Pg. 1 / 2 Pg.



1

+PCD3.F180/1

Revision	Index	Date	Name	Created			
				PRZ	SAIA BURGESS Controls AG PCD3 Automation SAIA	PCD3.F150 SERIAL INTERFACE MOD. RS485 WITH GALV. ISOLATION	=API / Automate
				31.05.06			+PCD3.F150
					Original / Created for / Created by		PIN OVERVIEW / Pg. 2 / 2 Pg.

-A?
module
sockets

PCD3.F180

serial interface mod.
for belimo MP-BUS
saia-burgess

0/PGND	0	/2.1	-X:?	
A_COM	1	/2.2	-X:?	RESERVE
MST	2	/2.2	-X:?	
IN	3	/2.3	-X:?	
GND	4	/2.3	-X:?	
5/PGND	5	/2.4	-X:?	
6/NC	6	/2.4	-X:?	
7/NC	7	/2.5	-X:?	
8/NC	8	/2.5	-X:?	
9/NC	9	/2.6	-X:?	

+PCD3.F150/2

2

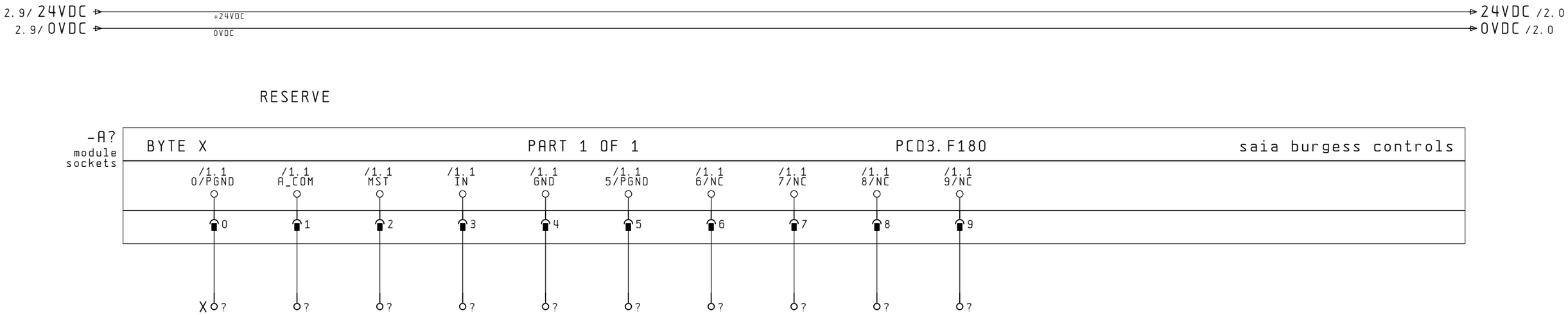
Revision	Index	Date	Name	Created
				JEM
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

PCD3.F180
SERIAL INTERFACE MOD.
FOR MP-BUS

=API | Automate
+PCD3.F180
MODULE OVERVIEW
Pg. 1
2 Pg.



1

+PANEL/1

Revision	Index	Date	Name	Created
				PRZ
				31.05.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

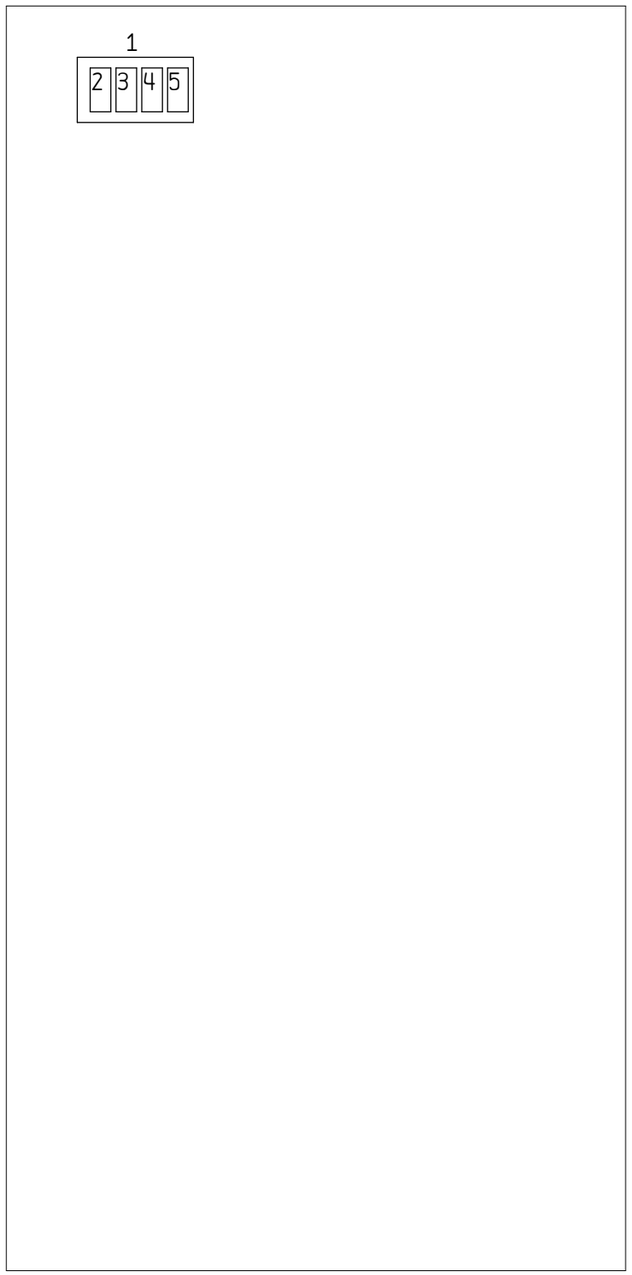
Original | Created for | Created by

PCD3.F180
SERIAL INTERFACE MOD.
FOR MP-BUS

=API | Automate
+PCD3.F180
PIN OVERVIEW

Pg. 2
2 Pg.

A1



Position number	Component design.	Type designation
1	+CPU-A1	PCD3.M5440
2	+CPU-A2	PCD3.M3330
3	+INPUTS-A1	PCD3.E110
4	+INPUTS-A2	PCD3.E111
5	+OUTPUTS-A1	PCD3.A400
6	+OUTPUTS-A2	PCD3.A465

+PCD3.F180/2

=LISTE+STK/1

Revision	Index	Date	Name	Created
				JEM
				29.03.06

SAIA BURGESS Controls AG
PCD3
Automation SAIA

Original | Created for | Created by

ELECTRIC CONTROL CABINET

=API | Automate
+PANEL | Implantation

Pg. 1
1 Pg.

Cable assembly:

ESS0020D

Number of cables used

Item designation	Amount	Total amount	Designation	Type number	Supplier	Article number
=API+PCD3.A200-A?	1		Digitales Ausgangsmodul, 4 Relais,			SBC.PCD3.A200
=API+PCD3.A210-A?	1		Digitales Ausgangsmodul, 4 Relais,			SBC.PCD3.A210
=API+PCD3.A220-A?	1		Digitales Ausgangsmodul, 2 x 3 Relais,			SBC.PCD3.A220
=API+PCD3.A251-A?	1		Dig. Ausgangsmodul, 8 Relais, 48 VCA/2 A			SBC.PCD3.A251
=API+PCD3.A300-A?	1		Digitales Ausgangsmodul, 6 Ausg.,			SBC.PCD3.A300
=API+PCD3.A400-A?	1		Digitales Ausgangsmodul, 8 Ausg.,			SBC.PCD3.A400
=API+PCD3.A410-A?	1		Digitales Ausgangsmodul, 8 Ausg.,			SBC.PCD3.A410
=API+PCD3.A460-A?	1		Digitales Ausgangsmodul, 16 Ausg.,			SBC.PCD3.A460
=API+PCD3.A465-A?	1		Digitales Ausgangsmodul, 16 Ausg.,			SBC.PCD3.A465
=API+PCD3.A810-A?	1		Dig. Handbedienmodul mit 4 Relais-AusgΦn			SBC.PCD3.A810
=API+PCD3.A860-A?	1		Licht- und Beschattungsmodul mit 2 Relai			SBC.PCD3.A860
=API+PCD3.B100-A?	1		Dig. Ein-/Ausgangsmodul, 2 Eing. + 2 Au			SBC.PCD3.B100
=API+PCD3.C100-A?	1		ErweiterungsgehΦuse mit			SBC.PCD3.C100
=API+PCD3.C110-A?	1		ErweiterungsgehΦuse mit			SBC.PCD3.C110
=API+PCD3.C200-A?	1		ErweiterungsgehΦuse mit			SBC.PCD3.C200
=API+PCD3.E110-A?	1		Digitales Eingangsmodul, 8 EingΦnge, 24			SBC.PCD3.E110
=API+PCD3.E111-A?	1		Digitales Eingangsmodul, 8 EingΦnge, 24			SBC.PCD3.E111
=API+PCD3.E116-A?	1		Digitales Eingangsmodul, 8 EingΦnge, 5 V			SBC.PCD3.E116
=API+PCD3.E160-A?	1		Digitales Eingangsmodul, 16 EingΦnge, 24			SBC.PCD3.E160
=API+PCD3.E161-A?	1		Digitales Eingangsmodul, 16 EingΦnge, 24			SBC.PCD3.E161
=API+PCD3.E165-A?	1		Digitales Eingangsmodul, 16 EingΦnge, 24			SBC.PCD3.E165
=API+PCD3.E166-A?	1		Digitales Eingangsmodul, 16 EingΦnge, 24			SBC.PCD3.E166
=API+PCD3.E500-A?	1		Dig. Eingangsmodul, 6 Eing. 110...240 VA			SBC.PCD3.E500
=API+PCD3.E610-A?	1		Digitales Eingangsmodul, 8 EingΦnge, 24			SBC.PCD3.E610
=API+PCD3.E613-A?	1		Digitales Eingangsmodul, 8 Eing., 48 VDC			SBC.PCD3.E613
=API+PCD3.F110-A?	1		Serielles Schnittstellenmodul RS 422 / R			SBC.PCD3.F110
=API+PCD3.F121-A?	1		Serielles Schnittstellenmodul RS 232			SBC.PCD3.F121
=API+PCD3.F130-A?	1		Serielles Schnittstellenmodul CL 20 mA			SBC.PCD3.F130
=API+PCD3.F150-A?	1		Serielles Schnittstellenmodul RS 485 mit			SBC.PCD3.F150
=API+PCD3.F180-A?	1		Serielles Schnittstellenmodul f_r Belimo			SBC.PCD3.F180
=API+PCD3.H100-A?	1		Intelligentes ZΦhlermodul, 1 ZΦhlkanal,			SBC.PCD3.H100
=API+PCD3.H110-A?	1		Schnelles intellig. ZΦhlermodul, 1 ZΦhlk			SBC.PCD3.H110
=API+PCD3.H150-A?	1		Absolut Encoder-Modul mit SSI-Interface			SBC.PCD3.H150
=API+PCD3.H210-A?	1		Modul f_r eine Schrittmotorenachse			SBC.PCD3.H210
=API+PCD3.H310-A?	1		Modul f_r 1 Achse, Servoantrieb, Encoder			SBC.PCD3.H310
=API+PCD3.H311-A?	1		Modul mit 1 Achse, f_r Servoantrieb, Enc			SBC.PCD3.H311
=API+PCD3.M3020-A?	1		CPU mit 128 KByte, int. Flash Speicher/B			SBC.PCD3.M3020
=API+PCD3.M3120-A?	1		CPU mit 128 KByte, int. Flash Speicher/B			SBC.PCD3.M3120
=API+PCD3.M3230-A?	1		CPU mit 256 KByte, int. Flash Speicher/B			SBC.PCD3.M3230
=API+PCD3.M3330-A?	1		CPU mit 256 KByte, int. Flash Speicher/B			SBC.PCD3.M3330
=API+PCD3.M5440-A?	1		CPU mit 512 KByte, int. Flash Speicher,			SBC.PCD3.M5440
=API+PCD3.M5540-A?	1		CPU mit 512 KByte, int. Flash Speicher,			SBC.PCD3.M5540
=API+PCD3.M6240-A?	1		CPU mit 512 KByte, int. Flash Speicher,			SBC.PCD3.M6240
=API+PCD3.M6340-A?	1		CPU mit 512 KByte, int. Flash Speicher,			SBC.PCD3.M6340
=API+PCD3.M6440-A?	1		CPU mit 512 KByte, int. Flash Speicher,			SBC.PCD3.M6440
=API+PCD3.M6540-A?	1		CPU mit 512 KByte, int. Flash Speicher,			SBC.PCD3.M6540
=API+PCD3.T760-A?	1		Profibus DP-RIO-Kopfstation mit 4 E/A-			SBC.PCD3.T760

Cable assembly:

ESS0020D

Number of cables used

Item designation	Amount	Total amount	Designation	Type number	Supplier	Article number
=API+PCD3.T765-A?	1		Profibus DP-RIO-Kopfstation mit 4 E/A-			SBC.PCD3.T765
=API+PCD3.W200-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W200
=API+PCD3.W210-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W210
=API+PCD3.W220-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W220
=API+PCD3.W220Z03-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W220Z03
=API+PCD3.W220Z12-A?	1		Analoges Eingangsmodul, 10 Bit,			SBC.PCD3.W220Z12
=API+PCD3.W220Z18-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W220Z18
=API+PCD3.W300-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W300
=API+PCD3.W305-A?	1		Analoges Eingangsmodul mit galvanischer			SBC.PCD3.W305
=API+PCD3.W310-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W310
=API+PCD3.W315-A?	1		Analoges Eingangsmodul mit galvanischer			SBC.PCD3.W315
=API+PCD3.W325-A?	1		Analoges Eingangsmodul mit galvanischer			SBC.PCD3.W325
=API+PCD3.W340-A?	1		Analoges Eingangsmodul, 8 EingΦnge, 12 B			SBC.PCD3.W340
=API+PCD3.W350-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W350
=API+PCD3.W360-A?	1		Analoges Eingangsmodul, 8 EingΦnge,			SBC.PCD3.W360
=API+PCD3.W400-A?	1		Analoges Ausgangsmodul, 4 AusgΦnge,			SBC.PCD3.W400
=API+PCD3.W410-A?	1		Analoges Ausgangsmodul, 4 AusgΦnge,			SBC.PCD3.W410
=API+PCD3.W500-A?	1		Analoges, kombi. Ein-/Ausgangsmodul, 2 E			SBC.PCD3.W500
=API+PCD3.W600-A?	1		Analoges Ausgangsmodul, 4 AusgΦnge,			SBC.PCD3.W600
=API+PCD3.W605-A?	1		Analoges Ausgangsmodul mit galvanischer			SBC.PCD3.W605
=API+PCD3.W610-A?	1		Analoges Ausgangsmodul, 4 AusgΦnge,			SBC.PCD3.W610
=API+PCD3.W615-A?	1		Analoges Ausgangsmodul mit galvanischer			SBC.PCD3.W615
=API+PCD3.W625-A?	1		Analoges Ausgangsmodul mit galvanischer			SBC.PCD3.W625
=API+PCD3.W720-A?	1		Wiegemodul mit 2 Wiegesysteme f_r bis zu			SBC.PCD3.W720
=API+PCD3.W745-A?	1		Universelles Temperaturmessmodul f_r			SBC.PCD3.W745
=API+PCD3.W800-A?	1		Analoges Handbedienmodul mit resp.			SBC.PCD3.W800