

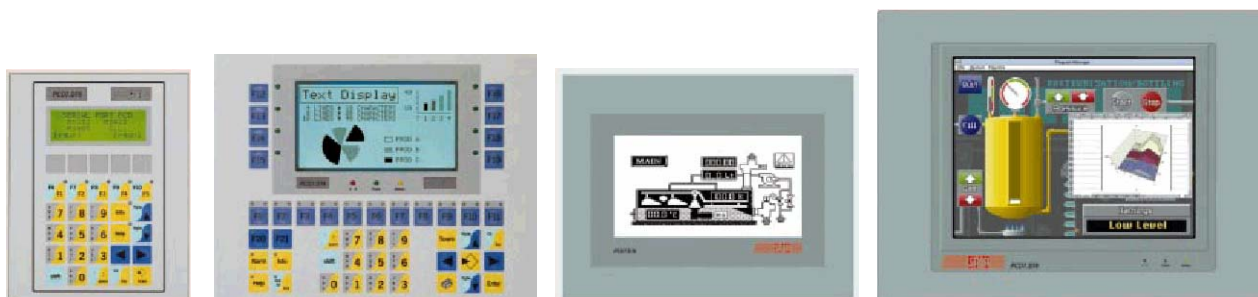
SAIA® PCD
Process Control Devices

PCD7.D7xx

Industrial Operating Terminals

Hardware Manual

Edition 26/774 E4 – 01.2005



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Subject to technical changes

ESA terminals from SAIA-Burgess Controls

From ESA's wide range of terminals, SBC has made a selection to offer under the SAIA label for sale by the worldwide SBC sales organization, which also provides technical support. The models chosen make a useful addition to SAIA's own industrial terminals, the PCD7.D1xx and ..D2xx (without integral text memory). The present series, under type designation **PCD7.D7xx**, comprises Windows-compatible industrial terminals that are extremely well suited for use as HMIs with SAIA®PCD controllers.

The present manual is reprinted from ESA's own version, unadapted and with ESA's type designations. The following table is a mutual comparison of SAIA and ESA type designations.

range	SAIA Type	ESA Type	range	SAIA Type	ESA Type
	PCD7.	VT		PCD7.	VT
Low cost Terminals	D790*	50 Rev.2 with Ftp	Touch Screen Terminals	D760	555W A0000
	D795*	60 Rev.2 with Ftp		D765	555W AP000
	D700	150W 00000		D766	555W AP0DP
	D706	150W 000DP		D761	155W 00000
	D709	100 MT 1000		D761ET	155W 000ET
Text Terminals	D710	170W A0000		D763	525W 00000
				D763ET	525W 000ET
	D720	190W A0000		D770	565W A0000
				D771	505W 00000
				D771ET	505W 000ET
				D772	505W 000DP
				D775	565W AP00
				D776	575W APS0
				D776ET	575W OPSET
				D786	585W BPT00
D786ET	585W BPTET				
D787	595W APT00				
D787ET	595W OPTET				
Grafic Terminals	D720	190W A0000	D785	585W APS00	
	D725	190W AP000	D788	585W APT00	
	D730	300W A0000	DP connect. int. module extern box	F778	5 PROFI/DP
	D735	300W AP000		F779	PROFI/DP
	D740	310W A0000	Batt. 3.6V Batt. 3.0V	4'507'4815'0	5 BATTERY
	D745	310W AP000		4'507'4817'0	5 Buttoncell
D750	320W A0000	Kit Program- ming tool	PCD8.D81WLT	VTWINKITLT	
D755	320W AP000				

* with free terminal protocol.

* To Use these terminals with PCD8.D81W software, compiling the project, tick the check box „Update terminal Fw“ to download the right firmware (see also the manual 26/780 E3).

= DP connection via plug in module PCD7.F778 (VT5 PROFI/DP)	= DP connection via external box PCD7.F779 (VT PROFI/DP)
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