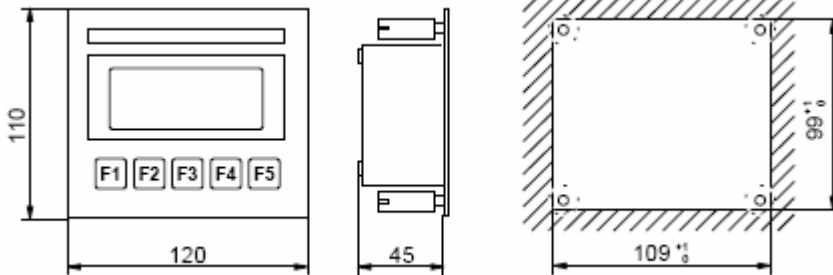


**Saia-Burgess Controls AG**

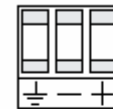
Bahnhofstrasse 18, 3280 Murten, Switzerland  
 T +41 26 580 30 00, F +41 26 580 34 99  
[www.saia-pcd.com](http://www.saia-pcd.com) – [www.sbc-support.com](http://www.sbc-support.com)

**PCD7.D170 Terminal**



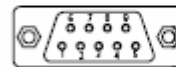
**Connections (D170)**

Supply connection




**24 VDC**

D-type, 9 pole



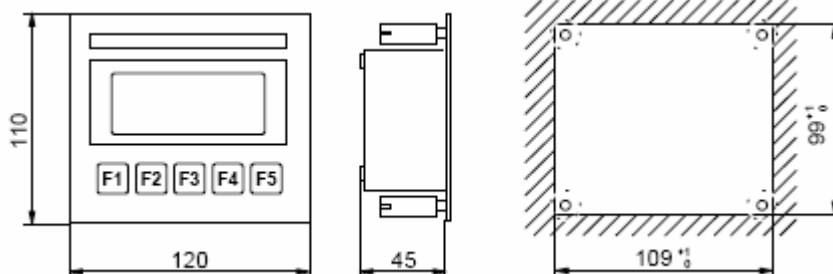
- Pin 1 : PGND      Pin 6 :
- Pin 2 : TxD\_232      Pin 7 : CTS\_232
- Pin 3 : RxD\_232      Pin 8 : RTS\_232
- Pin 4 :              Pin 9 :
- Pin 5 : SGND      Housing : PGND

<p><b>Supply:</b>          24 VDC ± 20% smoothed or 18 VDC ± 15% from full wave rectified AC.          Current consumption as 24 VDC = 0.1 A</p>	<p><b>Speisung:</b>          24 VDC ± 20% geglättet oder 18 VDC ± 15% aus zweiweggleichgerichtet Wechselspannung.          Stromaufnahme bei 24 VDC = 0.1 A</p>	<p><b>Alimentation :</b>          24 VDC ± 20% lissée ou 18 VDC ± 15% redressée à double alternance.          Consommation à 24 VDC = 0.1 A</p>	<p><b>Certificates</b>            EAC Mark of Conformity for Machinery Exports to Russia, Kazakhstan or Belarus</p>
<p><b>Serial Interface RS-232:</b>          If RTS/CTS are not used, bridge RTS (8) with CTS (7).</p>	<p><b>Serielle Schnittstelle RS-232:</b>          Werden RTS/CTS nicht angesteuert, so muss RTS (8) mit CTS (7) verbunden werden.</p>	<p><b>Interface sériele RS-232 :</b>          Si RTS/CTS ne sont pas utilisés, relier RTS (8) et CTS (7) ensemble.</p>	

**Saia-Burgess Controls AG**

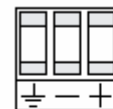
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**PCD7.D170 Terminal**



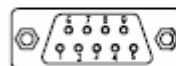
**Connections (D170)**

Supply connection




**24 VDC**

D-type, 9 pole



- Pin 1 : PGND      Pin 6 :
- Pin 2 : TxD\_232      Pin 7 : CTS\_232
- Pin 3 : RxD\_232      Pin 8 : RTS\_232
- Pin 4 :              Pin 9 :
- Pin 5 : SGND      Housing : PGND

<p><b>Supply:</b>          24 VDC ± 20% smoothed or 18 VDC ± 15% from full wave rectified AC.          Current consumption as 24 VDC = 0.1 A</p>	<p><b>Speisung:</b>          24 VDC ± 20% geglättet oder 18 VDC ± 15% aus zweiweggleichgerichtet Wechselspannung.          Stromaufnahme bei 24 VDC = 0.1 A</p>	<p><b>Alimentation :</b>          24 VDC ± 20% lissée ou 18 VDC ± 15% redressée à double alternance.          Consommation à 24 VDC = 0.1 A</p>	<p><b>Certificates</b>            EAC Mark of Conformity for Machinery Exports to Russia, Kazakhstan or Belarus</p>
<p><b>Serial Interface RS-232:</b>          If RTS/CTS are not used, bridge RTS (8) with CTS (7).</p>	<p><b>Serielle Schnittstelle RS-232:</b>          Werden RTS/CTS nicht angesteuert, so muss RTS (8) mit CTS (7) verbunden werden.</p>	<p><b>Interface sériele RS-232 :</b>          Si RTS/CTS ne sont pas utilisés, relier RTS (8) et CTS (7) ensemble.</p>	