

>> ABC Profibus CPCI

The ABC Profibus CPCI board is plugged into an ABC Multibus System or ABC CPCI System.

With this board you can enhance your control system by a modern fieldbus component or update the existing communication structures.

The integration of this fieldbus component in the Step 5/7 program is taken over by the X-CPU. It will be displayed as normal peripheral component in the Step 5/7 program and automatically updated by the process image.



ABC IT GmbH

Oedenberger Straße 65 • D-90491 Nürnberg
Fon +49-(0)911-394 800 0 • Fax +49-(0)911-394 800 99
<http://www.abcit.eu> • E-Mail: mail@abcit.eu

Technical data cPCI board:

Bus interface	Compact PCI, 33MHz DPM
Board size	Eurocard, height 3 HU
PROFIBUS Master Slaves max. Cyclic data max. DPV1 class 1,2 Configuration data Application spec. parameters	125 7168 Bytes yes 244 Bytes/Slave 237 Bytes/Slave
PROFIBUS interface Transmission rate Data-Transport-Layer Controller Plug connector	EN 50 170 9,6 kBaud to 12 Mbaud netX 100 RS485, floating DSUB 9, female connector
Indication	SYS, COM
Electrical Data	3,3 V / 500 mA
Operating conditions Operating temperature Storage temperature Relative humidity	-20°C ... +70°C -10°C...85°C During operations:max.90% without condensation
Dimensions (l x w x h)	160 x 100 x 20 mm