DIN-Rail Measuring Instrument PCE-SM5

**DIN rail measuring device / Query of machine and switch states / 8 channels /
RS485 interface / Modbus RTU / ASCII**

The PCE-SM5 DIN rail measuring device is suitable for making binary signals bus-capable. It is thus possible, for example, to query machine states via RS485 Modbus. The transmission method via Modbus is RTU or ASCII. The input module is mounted on a DIN rail. The DIN rail measuring device is parameterized via the front-end RS232 interface and the configuration software.

▶ **8 digital** outputs
▶ RS485 Modbus
▶ RTU or ASCII transmission
▶ Galvanically isolated inputs and outputs
▶ Configuration via RS232
▶ DIN rail mounting
▶ Selectable supply voltages
▶ Easy to operate

Subject to change

Specifications

Technical specification DIN rail measuring instrument PCE-SM5

Input (selectable)	8 x digital input
Binary detection	0: open
	1: closed
Interface	RS485
Protocols	Modbus RTU / ACSII

General Specifications

Dimensions	22.5 x 120 x 100 mm / 0.8 x 4.7 x 3.9 in
Assembly	DIN rail mounting 35 mm / 1.3 in
Protection class	IP 40
Supply voltage (selectable)	85 ... 253 V AC / DC
	20 ... 50 V AC / DC
Power consumption	4 VA
Environmental conditions	-20 ... 55 °C / -4 ... 131 °F / <95% rh
Maximum cable cross section	1.5 mm²

More information

Subject to change

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