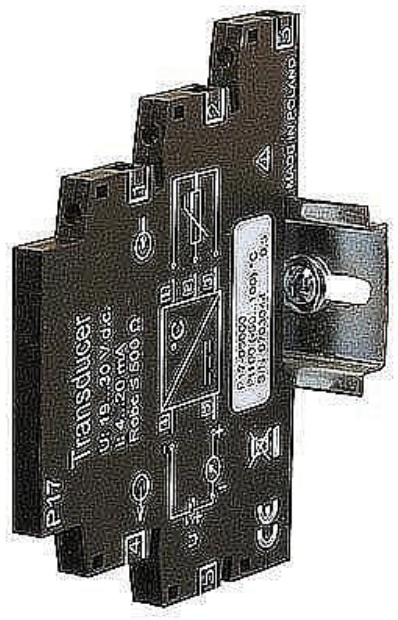
SIGNAL-CONVERTER

PCE-P17U



- **Converter for to 1 V signals**
- **Power supply via electricity loop**
- **Low installation width**
- **Mounting on DIN rail**
- **Output 4 ... 2 mA**
- **Simple design**

The signal transducer for ... 1 V converts voltage signals into standard electricity signals. The power of the signal transducer for ... 1 V is supplied via a current loop. Each sensor or transducer with to 1 V output can be connect to the input of the signal transducer. The output of the signal transducer to 1 V can be connect to displays, controllers or screen recorders. It should be noted that the load is no bigger than 5 Ω. Due to the small installation dimensions of only 6.2 mm, the signal transducer for ... 1V signals fits onto any DIN rail mounting.

Specification

General technical data	
Outputs	4 ... 20mA
Dimensions	Mounting width 6.2 mm / 0.2 in
Cable cross-section from ... to	0.2 ... 2.5 mm²
Max. load resistance	500 Ω
Protection class (device)	IP20
Power supply	19 ... 30 V DC
Operating conditions	-20 ... 65 °C , 0 ... 95 %RH
Storage conditions	-20 ... 65 °C , 0 ... 95 %RH
Dimensions (L x W x H)	77,5 x 6,2 x 100 mm
Weight	80 g

PCE Americas Inc. dba PCE Instruments
1201 Jupiter Park Drive, Suite 8
Jupiter, FL 33458
USA

Phone: +1-561-320-9162
info@pce-americas.com