PANEL INDICATOR

PCE-DPD-P1



- **2 counting inputs**
- **1 reset input**
- **6-digit LED display**
- **14 mm / 0.6 in digit height**
- **Optional output cards**
- **Model-dependent power supply**

The panel-mounted display has two pulse inputs (NPN/PNP) and a reset input. The industrial counter displays measured values between -199,999 and 999,999 on the 6-digit LED display. The display on the panel-mounted display can be adjusted using the three front buttons, and the input can be individually scaled.

The panel-mounted display can evaluate NPN, PNP, and Namur sensors, as well as rotary encoders and proximity sensors, and thanks to its configuration options, it is suitable for piece counting, speed measurements, etc. The industrial counter measures 96 x 48 mm / 3.8 x 1.9 in. The panel-mounted display offers several counting modes (addition, subtraction, blocking, quadrature, etc.). Up to three different output cards can be optionally installed on the rear of the industrial counter.

Specification

General technical data	
Display Typ	LED
Digit size [WxH]	H: 14 mm
Warm-up time	15 min.
Housing	ABS
Mounting	Panel
Insulation	2500 Veff
Dimensions	Front dimensions: 96 x 48 mm / 3.8 x 1.9 in Panel cutout: 92 mm x 45 mm / 3.6 in x 1.8 in (per DIN)
Max. input voltage	≤30V DC
Display range	-199999 ... 999999
Additional description	Input impedance: 2.4 kΩ with pull-up/pull-down; 470 kΩ without pull resistor
Protection class (device)	IP65
Power supply	85 ... 265 VAC/ DC
Operating conditions	0 ... 50 °C , 0 ... 80 %RH
Storage conditions	-20 ... 70 °C , 0 ... 80 %RH
Dimensions (L x W x H)	98 x 96 x 48 mm
Weight	138 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