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

The panel indicator 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 panel indicator measures 96 x 48 mm / 3.8 x 1.9 in. The panel indicator offers several counting modes (addition, subtraction, blocking, quadrature, etc.). Up to three different output cards can be optionally installed on the rear of the panel indicator.

Specification

General technical data	
Display type	LED
Digit size [WxH]	H: 14 mm
Warm-up time	15 min
Housing	ABS (acrylonitrile-butadiene-styrene copolymers)
Mounting	Panel
Insulation	2500 Veff
Dimensions	Front size: 96 x 48 mm Panel cut-out: 92 mm x 45 mm (according to 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 V AC/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

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