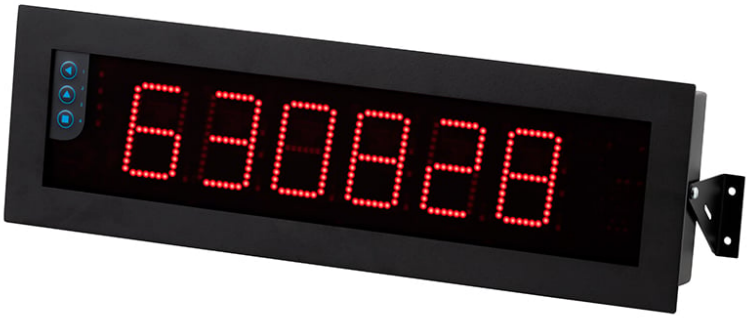
DIGITAL UNIVERSAL INDICATOR

PCE-BPD-U-41D



- **Protection class IP65**
- **Robust metal housing**
- **Individually parameterizable**
- **Bright red LED indicator**
- **For wall or control cabinet mounting**
- **Different input signals**

The digital universal indicator is designed in such a way that the measured values displayed can be read from a large distance. With a digit height of 60 mm or 100 mm, the reading distance for the digital universal indicator is 25 m or 50 m. The red LEDs of the digital universal indicator enable reading of the measured values even in very bright surroundings. The housing of the digital universal indicator is made of metal and is splash-proof with IP65. Thus, the digital universal indicator can be used under harsh environmental conditions.

Many different variants are available as input signals for digital universal indicators. Among other things, the industry supports digital displays 4 ... 20 mA and pulses. The digital universal indicator is configured directly via the keypad. Digital display output interfaces are optionally available for industry. This makes it possible to switch process signals and pulses via the digital universal indicator when a limit value is reached, for example.

The digital universal indicator can be aligned vertically for optimal alignment when mounted on the wall. In addition to wall mounting, the digital universal indicator can be mounted on a control cabinet. The insulation on the housing of the digital universal indicator ensures that no water can get into the control cabinet.

Specification

General technical data	
Inputs	4 ... 20 mA, -20 ... 20 mA, -10 ... 10V, 0 ... 10V DC
Accuracy	0.05% of full scale
Digit size [WxH]	H: 100 mm
Measuring rate	15 Hz
Warm-up time	15 min
Maximum current	35 mA
Sensor supply	20, 15, 10, 5V DC
Performance	5,25 W
Input impedance	11 Ω
angle of view	120 °
Display range	-199999 ... 999999
Menu language	English, English (GB)
Protection class (device)	IP65
Power supply	11 ... 36 V DC
Operating conditions	0 ... 50 °C , 0 ... 90 % RH
Storage conditions	-20 ... 70 °C , 0 ... 90 % RH
Dimensions (L x W x H)	166 x 542 x 55 mm
Weight	2500 g

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