

Technical Data

*For detailed data and product description refer to the data sheets at **www.pepperl-fuchs.com***

Model Number	DA5-IU-C
Pre-selection	none
Data storage	10^6 storage cycles or 10 years, EEPROM
Programming	keypad-driven menu
Type	7-segment LED display, red
Number of digits	5
Display value	digit height 8 mm
Display interval	-19999 ... 99999
Operating voltage	10 ... 30 V_{DC}
Power consumption	1.5 VA
Impedance	1 MOhm
Voltage	max. 30 V_{DC}
Analog voltage input	0 ... 10 V / 2 ... 10 V_{DC}
Analog current input	0 ... 20 mA / 4 ... 20 mA
Ambient temperature	-10 ... 50 °C (14 ... 122 °F)
Storage temperature	-25 ... 70 °C (-13 ... 158 °F)
Relative humidity	≤ 80 % (noncondensing)
Connection	7-pin screw terminal max. core cross-section 0.34 ... 1.5 mm^2
Dimensions	48 mm x 24 mm x 65 mm
Mounting	latch fastener/mounting frame
Protection degree	IP65 (front)

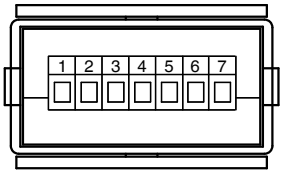
CE

Properties

- **LED display**
- **Digital display unit**
- **10 - 30 V_{DC} supply voltage**
- **5 digits**

Electrical Connection





Terminal No.	
1	10 ... 30 V DC
2	0 V (GND)
3	0 V LATCH
4	LATCH
5	Current input
6	0 V input signal
7	Voltage input

Date of issue: 07/31/2012