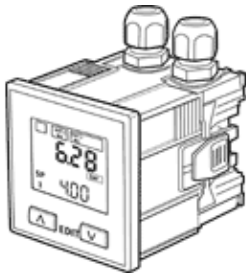


# Pressure measuring transducer PENV-A-W-2,5-LCD-RB

Part number: 161055

FESTO



## Data sheet

Feature	Value
Analogue output	0 - 10 V 4 - 20 mA
Electrical connection	11-pin Plug
Protection class	IP65
Pneumatic connection	G1/8
Assembly position	Any
Short circuit strength	Yes
Measured variable	Relative pressure
Measurement method	Piezoresistive pressure sensor with display
Threshold setting range	0.05 ... 2.5 bar
Hysteresis adjustment range [bar]	0.01 ... 2.25 bar
Operating voltage range DC	15 ... 30 V
Max. output current	5,000 mA
Switch output	PNP
Operating medium	Filtered compressed air, 40 µm filtration
CE symbol (see declaration of conformity)	according to EU-EMV guideline according to EU low voltage guideline
Medium temperature	0 ... 50 °C
Ambient temperature	0 ... 50 °C
Product weight	270 g
Pressure measuring range	0 ... 2.5 bar
Accuracy, FS	1 %
Mounting type	Optional with through hole with top-hat rail
Materials note	Contains PWIS substances
Materials information, housing	PC