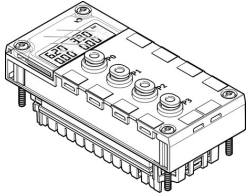


Analogue module CPX-4AE-P-B2

Part number: 560361

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	50 mm x 107 mm x 55 mm (incl. interlinking block)
Type code	CPX
No. of inputs	4
Diagnostics	Sensor limit per channel Limit value violation per channel Parameterization error
Parameterization	Measured value smoothing per channel Relative/differential pressure measurement Sensor limit per channel diagnostics Unit of measurement Limit value monitoring per channel diagnostics Hysteresis per module Diagnostic delay per channel
Measured variable	4x relative pressure/2x differential pressure
Displayable unit(s)	psi kPa mbar
LED indicators	1 group diagnostics
Internal cycle time	5 ms
DC operating voltage range	18 V ... 30 V
Intrinsic current consumption at nominal operating voltage	Typ. 50 mA
Nominal operating voltage DC	24 V
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	1 - Low corrosion stress (when installed)
Storage temperature	-20 °C ... 70 °C
Temperature of medium	0 °C ... 50 °C
Degree of protection	IP67 IP65
Ambient temperature	-5 °C ... 50 °C
Pressure measuring range end value	1 bar
Pressure measuring range initial value	-1 bar
Data format	Binary representation in mbar, kPa, psi 15 bit + sign
Pneumatic connection	QS-4
Note on materials	RoHS-compliant
Housing material	PA-reinforced PC