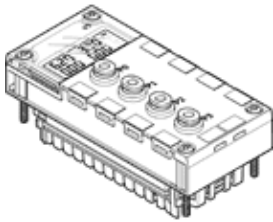


Analog module CPX-4AE-P-B2

Part number: 560361

FESTO



Data sheet

Feature	Value
Dimensions W x L x H	(including interlinking block) 50 mm x 107 mm x 55 mm
Product weight	115 g
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further operation)
Medium temperature	0 ... 50 °C
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Corrosion resistance classification CRC	1 - Low corrosion stress (when installed)
PWIS conformity	VDMA24364-B2-L
Materials note	Conforms to RoHS
Material housing	PA-reinforced PC
Pneumatic connection	QS-4
LED displays	1 group diagnostics
Diagnosis	Critical limit violation per channel parameterisation error Sensor limit per channel
Parameters configuring	Diagnostics delay per channel Hysteresis per module Unit of measurement Measured value smoothing per channel Limit monitoring per channel diagnostics Sensor limit diagnostics per channel Measurement of relative/differential pressure
Internal cycle time	5 ms
Operating voltage range DC	18 ... 30 V
Nominal operating voltage DC	24 V
Intrinsic current consumption at operating voltage	Typically 50 mA
No. of inputs	4
Measured variable	4x relative pressure/2x differential pressure
Unit(s) that can be displayed	kPa mbar psi
Data format	15 bits + prefix Binary representation in mbar, kPa and psi
Pressure measuring range, final value	1 bar
Pressure measuring range, initial value	-1 bar