

# Measuring Module CPX-CMIX-M1-1

Part number: 567417

FESTO



 General operating condition

## Data sheet

Feature	Value
Dimensions (W x L x H)	50 x 107 x 55 mm
Diagnosis	Channel-oriented and module-oriented diagnostics
Short circuit current rating	yes
Device-specific diagnostics	Undervoltage of modules Measuring system undervoltage Via local 7-segment display
Max. number of modules	9
Display	7-segment display
Status displays	LED yellow = PL (power load) LED red = error
Operational voltage range DC	18 V ... 30 V
Nominal operating voltage DC	24 V
Power failure bridging	10 ms
Current consumption at nominal operating voltage	80 mA
Approval	C-Tick
LABS (PWIS) conformity	VDMA24364-B2-L
Storage temperature	-20 °C ... 70 °C
Relative air humidity	5 - 95% Non-condensing
Degree of protection	IP65 To IEC 60529
Ambient temperature	-5 °C ... 50 °C
Product weight	140 g
Axes per string	1
Number of axis strings	1
Max. cable length	30 m
Electrical connection control interface	Socket M9 5-pin
Control-Interface	Digital CAN bus with Festo protocol
Note on materials	RoHS-compliant
Material housing	PA-reinforced