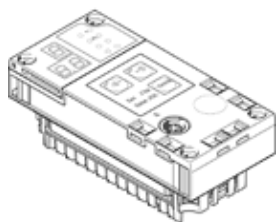


# end-position controller CPX-CMPX-C-1-H1

Part number: 548931

FESTO

for modular electrical terminal CPX.



## Data sheet

Feature	Value
Dimensions W x L x H	50 mm x 107 mm x 55 mm
Diagnosis	Module-oriented diagnostics Via local 7-segment display
Max. no. of modules	10
Display	Seven-segment display
Control elements	3 keys
Operating voltage range DC	18 ... 30 V
Load voltage range DC	20 ... 30 V
Nominal operating voltage DC	24 V
Nominal voltage DC	24 V
Current consumption at nominal operating voltage	80 mA
Permissible load current	2.5 A
Continuous shock resistance as per DIN/IEC 68, part 2-29	Tested in accordance with severity level 2
PWIS conformity	VDMA24364-B2-L
Relative air humidity	5 - 95 % non-condensing
Protection class	IP65 to IEC 60529
Vibration resistance per DIN/IEC 68, parts 2 - 6	Tested in accordance with severity level 2
Ambient temperature	-5 ... 50 °C
Product weight	140 g
Axes per string	1
Number of axis strings	1
Control interface electrical connection	Plug socket M9 5-pin
Cable length	≤ 30 m
Control interface	Digital CAN bus with Festo protocol Terminating resistor, integrated
Material housing	PA-reinforced