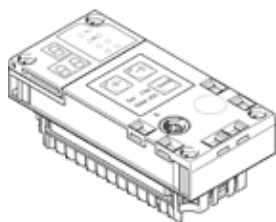


End-position controller CPX-CMPX-C-1-H1

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 |