

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

FESTO

Part number: 548931



Data sheet

| Feature | Value |
|---|---|
| Dimensions W x L x H | 50 mm x 107 mm x 55 mm |
| Diagnostics | Module-orientated diagnostics Via local 7-segment display |
| Max. number of modules | 10 |
| Display | Seven-segment display |
| Control elements | 3 pushbuttons |
| DC operating voltage range | 18 V...30 V |
| Load voltage range DC | 20 V...30 V |
| Nominal operating voltage DC | 24 V |
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| Current consumption at nominal operating voltage | 80 mA |
| Permissible load current | 2.5 A |
| Continuous shock resistance to DIN/IEC 68 Part 2-29 | Tested as per severity level 2 |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| Relative air humidity | 5 - 95 % Non-condensing |
| Degree of protection | IP65 as per IEC 60529 |
| Vibration resistance to DIN/IEC 68 Part 2-6 | Tested as per severity level 2 |
| Ambient temperature | -5 °C...50 °C |
| Product weight | 140 g |
| Axes per string | 1 |
| No. of axis strings | 1 |
| Electrical connection, control interface | Socket M9 5-pin |
| Cable length | 30 m |
| Control interface | Digital CAN bus with Festo protocol Terminating resistor integrated |
| Housing material | PA-reinforced |