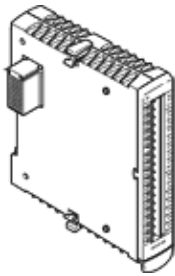


Input module CECX-D-16E

Part number: 552096

FESTO



Data sheet

Feature	Value
Corrosion resistance classification CRC	0 - No corrosion stress
Materials note	Contains PWIS substances Conforms to RoHS
Power consumption at system bus	0.4 W
Ambient temperature	5 ... 55 °C
Storage temperature	-40 ... 70 °C
Relative air humidity	10 - 95 %
Protection class	IP20
Safety class	III
Product weight	130 g
Test for insensitivity to vibration	EN 60068-2-6 FC 5 - 9 Hz 3,5 mm 9 - 150 Hz 1g
Test for insensitivity to shock	EN 60068-2-27 EA 15 g, 11 ms (half sine)
Electrical connector technology, I/O	Socket strip, grid 5.08 mm
Digital inputs, number	16
Digital inputs, switching logic	Positive logic (PNP)
Digital inputs, fast counting inputs	2, capable of interruption, response time min. 100 µs
Digital inputs, input signal delay	20 ms/200 ms, adjustable Additional 0.2 ms for interrupt inputs
Digital inputs, input voltage/current	24 VDC
Digital inputs, nominal value for True	≥ 15 VDC
Digital inputs, nominal value for False	≤ 5 VDC
Digital inputs, electrical isolation	Yes, via optocoupler
Digital inputs, status display	LED