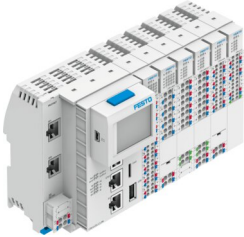


Automation system CPX-E

Part number: 5237644

FESTO



Data sheet

Feature	Value
Electrical actuation	Fieldbus Integrated controller
Width dimension	18.9 mm
Type of mounting	With DIN rail
Max. number of modules	10
Mounting position	Vertical Horizontal
Ambient temperature	-5 °C...50 °C
Note on ambient temperature	-5 - 60 °C for vertical installation
Storage temperature	-20 °C...70 °C
Relative air humidity	95% Non-condensating
Degree of protection	IP20
Corrosion resistance class (CRC)	0 - No corrosion stress
Vibration resistance	Transport application test with severity level 1 as per FN 942017-4 and EN 60068-2-6
Shock resistance	Shock test with severity level 1 as per FN 942017-5 and EN 60068-2-27
Protection against direct and indirect contact	PELV
LABS (PWIS) conformity	VDMA24364 Zone III
CE marking (see declaration of conformity)	As per EU EMC directive As per EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
KC characters	KC-EMV
Certification	RCM compliance mark c UL us - Listed (OL)
Certificate issuing authority	UL E239998
Note on materials	RoHS compliant
Housing material	PA
Diagnostics	Module-specific per Bus per LED
Max. address capacity inputs	64 byte
Max. address capacity outputs	64 byte

Feature	Value
Internal cycle time	< 1 ms
Nominal operating voltage DC for electronics/sensors	24 V
Permissible voltage fluctuations for electronics/sensors	±25%
Max. power supply	8 A
Power failure buffering	10 ms
Reverse polarity protection	Yes