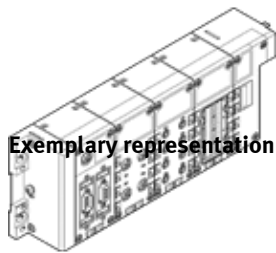


Terminal CPX

Part number: 197330

FESTO

Modular periphery system for valve terminals



Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Electrical connection	Fieldbus Integrated controller
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
PWIS conformity	VDMA24364-B2-L
CE mark (see declaration of conformity)	to EU directive for EMC to EU directive explosion protection (ATEX) in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK EX instructions To UK RoHS instructions
KC mark	KC-EMV
Authorisation	RCM Mark c UL us - Recognized (OL)
ATEX category Gas	II 3G
Explosion protection certification outside the EU	EPL Gc (GB) EPL Gc (RU)
Explosion ignition protection type Gas	Ex ec IIC T4 Gc X
Explosion-proof ambient temperature	-5 °C ≤ Ta ≤ +50 °C
LED displays	Bus status Channel status Module status System state
Diagnosis	Diagnostics memory Channel and module-oriented diagnostics Undervoltage modules
Maximum address volume for inputs	64 Byte
Maximum address volume for outputs	64 Byte
Parameters configuring	Diagnostics behaviour Fail-safe reaction Forcing of channels Signal setup
Internal cycle time	< 1 ms
Operating voltage range DC	18 ... 30 V
Nominal operating voltage DC	24 V
Max. power supply	16 A