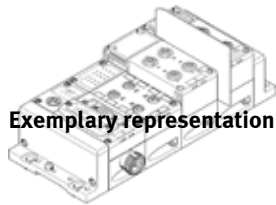


# Terminal CPX-P

Part number: 562818

FESTO

Electric IO, use of intrinsically safe modules possible.



## Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Electrical connection	Fieldbus Integrated controller
Max. no. of modules	10
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Protection class	IP20 IP65
PWIS conformity	VDMA24364-B2-L
CE symbol (see declaration of conformity)	according to EU-EMV guideline according to EU-Ex protection guideline (ATEX) according to EU machines guideline in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK EX instructions To UK instructions for machines To UK RoHS instructions
KC mark	KC-EMV
Authorization	RCM Mark c UL us - Recognized (OL)
ATEX category Gas	II 3G
Explosion protection certification outside the EU	EPL Gc (BR) EPL Gc (GB)
Explosion ignition protection type Gas	Ex ec IIC T4 Gc X
Explosion-proof ambient temperature	-5 °C ≤ Ta ≤ +50 °C
Certificate issuing department	DNV 15.0193 X
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
Nominal operating voltage DC	24 V
Permissible voltage fluctuation	+/- 25 %