Terminal
CPX-P
Part number: 562818

Electric IO, use of intrinsically safe modules possible.

Exemplary representation
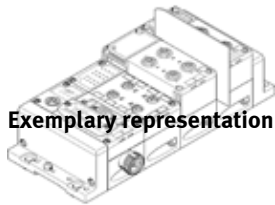
Data sheet

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 mark (see declaration of conformity)	to EU directive for EMC
	to EU directive explosion protection (ATEX)
	to EU directive for machinery
	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
Authorisation	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 %