

Terminal CPX-P

Part number: 562818

FESTO



Data sheet

Overall data sheet – Individual values depend upon your configuration.

Feature	Value
Type code	CPX-P
Internal cycle time	< 1 ms
Max. address capacity inputs	64 byte
Max. address capacity outputs	64 byte
Diagnostics	Diagnostic memory Channel-oriented and module-oriented diagnostics Undervoltage of modules
Parameterization	Diagnostic behavior Fail-safe response forcing of channels Signal setup
Max. number of modules	10
LED indicators	Bus status Channel status Module status System status
Nominal operating voltage DC	24 V
Permissible voltage fluctuations	+/- 25 %
Electrical actuation	Fieldbus Integrated controller
Certification	RCM compliance mark c UL us - Recognized (OL)
KC characters	KC EMC
CE marking (see declaration of conformity)	As per EU EMC directive as per EU explosion protection directive (ATEX)
Explosion protection certification outside the EU	EPL Gc (BR)
Explosion prevention and protection	Zone 2 (ATEX) Zone 2 (BR)
Certificate issuing authority	DNV 15.0193 X
Storage temperature	-20 °C ... 70 °C
ATEX category gas	II 3G
Degree of protection	IP20 IP65
Ambient temperature	-5 °C ... 50 °C
Type of ignition protection for gas	Ex nA IIC T4 Gc
Explosive ambient temperature	-5°C ≤ Ta ≤ +50°C