

Terminal CPX-P

Part number: 562818

FESTO



Data sheet

Overall data sheet – Individual values depend upon your configuration.

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