

Output module CP-A08-M12-EL-Z

Part number: 546924

FESTO



 General operating condition

Data sheet

| Feature | Value |
|--|---|
| Type of mounting | With through-hole With H-rail |
| Ambient temperature | -5 °C ... 50 °C |
| Storage temperature | -20 °C ... 70 °C |
| Degree of protection | IP65 IP67 |
| Corrosion resistance class (CRC) | 1 - Low corrosion stress |
| LABS (PWIS) conformity | VDMA24364-B2-L |
| CE marking (see declaration of conformity) | As per EU EMC directive As per EU RoHS directive |
| UKCA marking (see declaration of conformity) | To UK RoHS instructions |
| KC characters | KC EMC |
| Certification | RCM compliance mark c UL us - Listed (OL) |
| Note on materials | RoHS-compliant |
| Housing material | PA-reinforced |
| Cover material | PA-reinforced |
| LED indicators | 3 module diagnostics 8 channel diagnostics 8 channel status |
| Max. no. of outputs | 8 |
| DC operating voltage range | 18 V ... 30 V |
| Nominal operating voltage DC | 24 V |
| DC load voltage operating voltage range | 24 V |
| Information concerning load voltage | Via load voltage connection (24 V DC) |
| Load voltage residual ripple | 4 V _{ss} |
| Characteristic curve outputs | IEC1131-T2 |
| Switching logic at outputs | PNP (positive switching) |
| Max. residual current per module | 4 A |
| Electrical isolation between channels | no |
| Fuse protection (short circuit) | Internal electronic fuse per group |