

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 DIN 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-EMV
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