

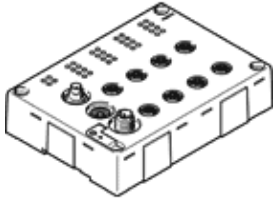
Output module

CP-A08-M12-EL-Z

Part number: 546924

FESTO

With an external load voltage connection.



Data sheet

Feature	Value
Mounting type	with through hole with top-hat rail Optional
Ambient temperature	-5 ... 50 °C
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Corrosion resistance classification CRC	1 - Low corrosion stress
PWIS conformity	VDMA24364-B2-L
CE symbol (see declaration of conformity)	according to EU-EMV guideline in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
KC mark	KC-EMV
Authorization	RCM Mark c UL us - Listed (OL)
Materials note	Conforms to RoHS
Material housing	PA-reinforced
Material cover	PA-reinforced
LED displays	3 module diagnostics 8 channel diagnostics 8 channel status
Maximum number of outputs	8
Operating voltage range DC	18 ... 30 V
Nominal operating voltage DC	24 V
DC operating voltage, load voltage	24 V
Note regarding load voltage	Via load voltage connection (24 V DC)
Residual ripple, load voltage	4 Vss
Characteristic curve, outputs	IEC1131-T2
Switching logic, outputs	PNP (positive-switching)
Max. resultant current per module	4 A
Electrical isolation channel – channel	No
Protection (short circuit)	Internal electronic fuse protection for each group