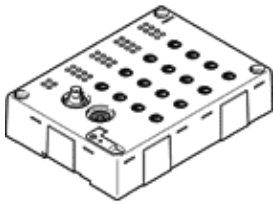


input module CP-E32-M8-EL

Part number: 546921
Product to be discontinued

FESTO



Data sheet

Feature	Value
LED displays	- 2 Module diagnostics - 32 Channel status
Protection (short circuit)	Internal electronic fuse
DC operating voltage, load voltage	24 V
Operating voltage range DC	18 ... 30 V
Input debounce time	3 ms (0.5 ms, 10 ms, 20 ms, parameterisable)
Max. resultant current per module	1.4 A
Maximum number of inputs	32
Nominal operating voltage DC	24 V
Electrical isolation channel – channel	No
Residual ripple, load voltage	4 V _{ss}
Switching level	Signal 0: <= 6 V Signal 1: >= 8.6 V
CE mark (see declaration of conformity)	to EU directive for EMC
Corrosion resistance classification CRC	1 - Low corrosion stress
Storage temperature	-20 ... 70 °C
Protection class	IP65 IP67
Ambient temperature	-5 ... 50 °C
Authorisation	C-Tick c UL us - Listed (OL)
Input characteristics	IEC1131-T2
Input circuit logic	PNP (positive-switching)
Mounting type	Optional with through hole with top-hat rail
Materials note	Conforms to RoHS
Material cover	PA-reinforced
Material housing	PA-reinforced