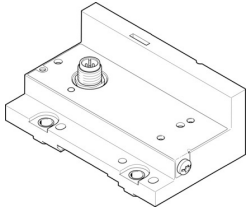


End plate VMPAL-EPL-IPO32

Part number: 575667

FESTO



 General operating condition

Data sheet

Feature	Value
Width	64.8 mm
Length	107.3 mm
Reverse polarity protection	For operating voltage
Mounting position	optional
Diagnosis	Undervoltage of load supplies
Max. number of valve positions	32
Valve terminal structure	Valve sizes can be mixed
Max. number of valve coils	32
Operating pressure	-0.09 MPa ... 1 MPa
Operating pressure	-0.9 bar ... 10 bar
Pilot pressure	0.3 MPa ... 0.8 MPa
Pilot pressure	3 bar ... 8 bar
Internal current consumption, load voltage	30 mA
Internal current consumption, operating voltage	30 mA
Nominal operating voltage DC	24 V
Protocol	I-Port IO-Link®
Corrosion resistance class CRC	3 - high corrosion stress
LABS (PWIS) conformity	VDMA24364-B1/B2-L
Storage temperature	-20 °C ... 40 °C
Degree of protection	IP65 IP67
Note on degree of protection	In assembled state
Ambient temperature	-5 °C ... 50 °C
Product weight	170 g
IO-Link, Protocol version	Device V 1.0
IO-Link, communication mode	COM2 (38.4 kBaud), COM3 (230.4 kBaud)
IO-Link, Port class	B
IO-Link, Number of ports	1
IO-Link, Process data length OUT	1 - 4 bytes
IO-Link, Min. cycle time	Device 3.2 ms
Electrical connection 1, function	IO-Link
Electrical connection 1, connection type	Plugs
Electrical connection 1, connector system	M12x1, A-coded to EN 61076-2-101
Electrical connection 1, number of connections/cores	5
Electrical connection 1, connection pattern	00995383

Feature	Value
LED display, bus-specific	1x communication status
Note on materials	RoHS-compliant
Material end plate	PPA reinforced