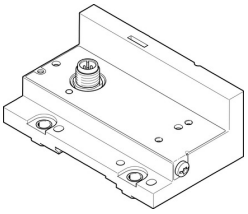
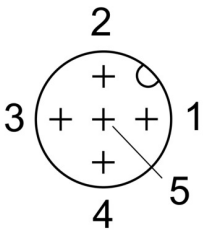
End plate
VMPAL-EPL-IPO32

Part number: 575667





Data sheet

Feature	Value
Width	64.8 mm
Length	107.3 mm
Reverse polarity protection	for operating voltage
Mounting position	Any
Diagnostics	Load supply undervoltage
Max. no. of valve positions	32
Valve manifold design	Valve sizes can be mixed
Max. no. of solenoid coils	32
Operating pressure	-0.09 MPa ... 1 MPa
Operating pressure	-0.9 bar ... 10 bar
Pilot pressure MPa	0.3 MPa ... 0.8 MPa
Pilot pressure	3 bar ... 8 bar
Intrinsic current consumption at load voltage	30 mA
Intrinsic current consumption at 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 mounted 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 kBd), COM3 (230.4 kBd)
IO-Link®, port class	B
IO-Link®, number of ports	1
IO-Link®, process data width OUT	1 - 4 bytes
IO-Link®, minimum cycle time	Device 3.2 ms
Electrical connection 1, function	IO-Link®
Electrical connection 1, connection type	Plug
Electrical connection 1, connection technology	M12x1 A-coded as per EN 61076-2-101

Feature	Value
Electrical connection 1, number of pins/wires	5
Electrical connection for input 1, connection pattern	00995383
LED display (bus-specific)	1 x communication status
Note on materials	RoHS-compliant
End plate material	PPA-reinforced