



End plate VMPAL-EPL-IPO32

URL: <https://www.sxplc.com/end-plate-vmpal-epl-ipo32>

Product data sheet

- **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

- **Protocoll-Port IO-Link®**
- **Corrosion resistance class CRC3** - 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
- **LED display, bus-specific**1x communication status
- **Note on materials**RoHS-compliant

- **Material end plate**PPA reinforced
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