

# Switch

## ZAC51PN01

Part Number



- 2 digital I/O ports
- 7 Industrial Ethernet ports
- High protection class IP67
- Rugged aluminium housing

This switch allows simple connecting of up to seven Industrial Ethernet products. In addition, up to four PNP sensors and actuators can be connected via two digital I/O ports.

IndustrialEthernet

### Technical Data

#### Electrical Data

Supply Voltage	18...32 V
Power consumption of device max.	0,3 A
Power consumption of system max.	0,3 A
Max. Switching Current Switching Outputs	0,6 A
max. total current of the digital I/O ports	1 A
Switching Output Voltage Drop	< 2,5 V
Temperature Range	-25...60 °C
Digital I/O ports short circuit protected	yes
Digital I/O ports overload protected	yes
Digital I/O ports reverse polarity protected	yes
Number of digital I/O ports	2
Baud Rate	10/100 Mbit/s
Transmission Mode	Full/Half Duplex
Managed Switch	yes
Switch Mode	Store & Forward
VLAN Prioritization	yes
Auto-Crossover	yes
Auto-Negotiating	yes
Auto-Polarity	yes
Interface	PROFINET
Protection Class	III

#### Mechanical Data

Material	Aluminum
Weight	1265 g
Degree of Protection	IP67
Type of Connection Power	2 × 7/8", 5-pin
Type of Connection Industrial Ethernet Ports	7 × M12; 4-pin
Type of connection digital I/O ports	2 × M12; 4-pin
Web server	yes
PROFINET IO, CC-B	●
Connection Table No.	54
Suitable Connection Technology No.	78

### Complementary Products

Locking Screw for 7/8" Z0028

Locking Screw for M12 Z0027

