Switch

ZAC51PN01

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

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-I/O, CC-B	●
Connection Table No.	54
Suitable Connection Equipment No.	78

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.

Complementary Products

Locking Screw for 7/8" Z0028	
Locking Screw for M12 Z0027	