Features

- Store-and-Forward architecture
- 10Base-T/100Base-TX
- Full-/Half-Duplex
- Autonegotiation
- Auto MDI/MDI-X (IEEE 802.3u Auto crossover support)
- LLDP & PTCP Delay-Traffic blocking (for PROFINET networks)
- PROFINET Conformance Class A
- QoS-Priority-Queues: 2 per port
- 1K MAC address lookup table
- 448K bit packet buffering
- max forwarding packet length 1552 bytes

FLEXtra SLIM Ethernet-Switch, unmanaged 5x RJ45 100 Mbit

The unmanaged Ethernet switch impresses with its lightweight yet robust design. Thanks to its ultra-compact and space-saving design, it is also suitable for control cabinets with limited space, such as those found on extensive conveyor belt systems in the field.

The FLEXtra SLIM switch is suitable for DIN rail mounting and is very easy to integrate into your network. Once plugged in, it is immediately ready for operation thanks to the simple plug & play installation. No configuration is necessary.

The 5-port unmanaged Ethernet switch is suitable for PROFINET networks. The LLPD (neighbourhood detection) and PTCP (time synchronisation) functions are handled correctly with the switch in accordance with the PROFINET standard. The unmanaged Ethernet switch therefore complies with PROFINET Conformance Class A. Connect up to 5 Ethernet devices at 10 or 100 Mbit/s.

General information

Order number	700-842-5ES01
Article name	FLEXtra SLIM Ethernet-Switch, unmanged, 5-port, 100 Mbit
Scope of delivery	Ethernet 5-port switch with power supply plug, short manual
Dimensions (DxWxH)	35.1 x 25 x 109 mm

Weight	Approx. 115g

LAN interface

Number	5
Connetion	RJ45
Transmission rate	10/100 Mbit/s
Type	10Base-T/100Base-TX
	Full-/Half-Duplex (Autonegotiation)
	Auto MDI/MDI-X
	IEEE Autocrossover
	PROFINET Conformance Class A

Status indicator

Power display	1 LED
Ethernet-Status	10 LEDs

Power supply

Voltage supply	24 V DC (18...30 V DC)
Current draw	max. 55 mA at 24 V DC
Power dissipation	1,4 W

Ambient conditions

Ambient temperature	-25 °C … +60 °C
Transport and storage temperature	-40 °C … +85 °C
Relative air humidity	95 % r H without condensation
Protection rating	IP20
Mounting position	as desired
Appovals	CE

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Änderungen und Irrtümer vorbehalten