



Features

- ✓ Store-and-Forward architecture
- ✓ 10Base-T/100Base-TX/1000Base-T
- ✓ 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: 8
- ✓ 4k MAC address lookup table
- ✓ Maximum Frame Size: 9216 bytes

FLEXtra SLIM Ethernet-Switch, unmanaged 5x RJ45 1 Gbit

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.

AVAILABLE FROM JANUARY 2026 !

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 LLDP (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, 100 or 1000 Mbit/s.

General information

Order number	700-843-5ES01
Article name	FLEXtra SLIM Ethernet-Switch, unmanaged, 5-port, 1Gbit
Scope of delivery	Ethernet 8-port switch with power supply plug

Dimensions (DxWxH)	65 x 25 x 109 mm
Weight	Approx. 165g

LAN interface

Number	5
Connetion	RJ45
Transmission rate	10/100/1000 Mbit/s
Type	10Base-T/100Base-TX/1000Base-T
	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. 125 mA at 24 V DC
Power dissipation	3,0 W

Ambient conditions

Ambient temperature	-25 °C ... +75 °C
Transport and storage temperature	-40 °C ... +85 °C
Relative air humidity	95 % r H without condensation
Pollution degree	2
Protection rating	IP20
Mounting position	as desired
Appovals	CE

As of: 7 - 2026