

## Xelity 8TX managed switch 8 port 1000Mbit IP20

The Xelity product range is intended for use in industrial environments. The switches have TX ports for twisted pair cables

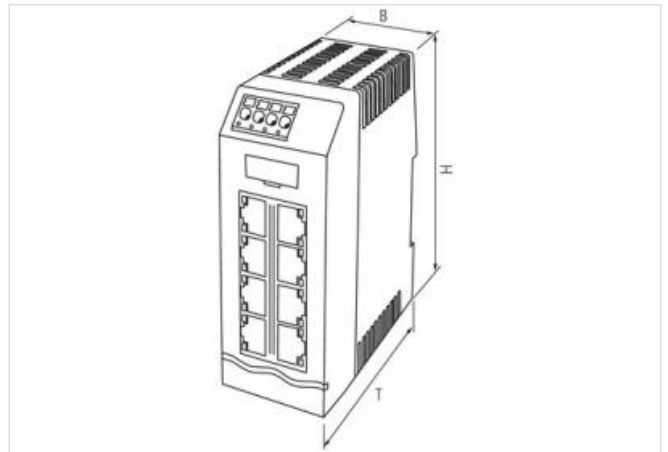
Connection cables are in the online shop under "Connection Technology".

### [Link to Product](#)

#### Illustration



Product may differ from Image



#### Technical Data

Operating voltage	24 V DC (9...30 V DC)
Transfer rate	10/100/1000 Mbit/s full duplex
Over voltage protection	no
Current consumption (Idle)	150 mA, +/- 25 %
Current consumption	max. 400 mA
Operating modes	Autocrossing Autonegotiation
Invers-polarity protection	yes
Input current	3.6 W

#### General data

Mounting method	DIN-rail mountable TH35 (EN 60715)
Temperature range	-40...+65 °C, ...+75 °C derating (storage temperature -40...+85 °C)
Transport temperature range	-40...+85 °C
Housing	Gray plastic
Relative humidity	5...95%, no condensation
Protection	IP20
Dimensions HxWxD	105x41,6x85,1 mm

#### Connections

Fieldbus	8 x RJ45
Supply	Push-In spring clamp terminals, 0.2...2.5 mm <sup>2</sup> (0.25...1.5 mm <sup>2</sup> )

#### Switch Management

Protocols	DHCP, SNMP (v1, v2c, v3), RSTP, STP, LLDP, NTP, RMON, SSH (CLI)
NAT	1:1 NAT
Port Mirroring	1:1 and N:1
VLAN (QoS) IEEE 802.p	yes

Alarm contact	no
Remote maintenance	Open VPN
Webserver	HTTP, HTTPS
Switch Form	Managed Switch
VLAN (802.1Q)	≤64 VLANs

Product article number of manufacturer	58824
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**Diagnostic**

Communication status	via LED, LLDP
Monitoring - no voltage	yes