

Xelity 8TX managed switch 8 port 1000Mbit IP20

Art.No.: 58824
 Weight: 0.164
 Country of origin: DE
 Model designation: Xelity 8TX M GE

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

8-port managed switch in IP20 plastic housing

8 RJ45 ports with Gigabit transmission speed

Power connection via push-in terminals

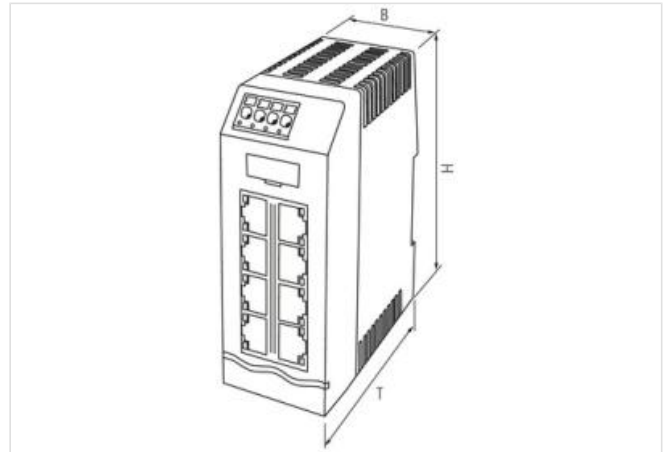
Connection cables are in the online shop under "Connection Technology".

[Link to Product](#)

Illustration



Product may differ from Image



Commercial data

| | |
|-----------------------|---------------|
| ECLASS-6.1 | 19170106 |
| ECLASS-7.0 | 19170106 |
| ECLASS-8.0 | 19170106 |
| ECLASS-9.0 | 19170401 |
| ECLASS-10.1 | 19170401 |
| ECLASS-11.1 | 19170401 |
| ECLASS-12.0 | 19170401 |
| customs tariff number | 85176200 |
| GTIN | 4065909004715 |
| Packaging unit | 1 |

Electrical data | Supply

| | |
|---------------------------|----------|
| Operating voltage DC | 24 V |
| Operating voltage DC min. | 9 V |
| Operating voltage DC max. | 30 V |
| Idle current min. | 112,5 mA |
| Idle current max. | 187,5 mA |
| Power consumption max. | 3,6 W |

The information in this Product-PDF has been compiled with the utmost care.
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Current consumption max. 400 mA

Industrial communication

Data transmission rate max. 1000 MBit/s

Industrial communication | Ethernet functionality

Auto-crossover yes

Auto-negotiation yes

duplex Full duplex

LLDP frames forwarding

Ring topology RSTP, STP

Switch type managed

Industrial communication | IIoT functions

IP preset DHCP

Webserver HTTP, HTTPS

Switch Management

Addressing BOOTP/DHCP client, DCP, SSH-Befehlszeile

NAT 1:1

RSTP (IEEE 802.1D-2004, IEC 62439-1) Default on

Simple Network Management Protocol (SNMP) v1, v2c, v3 (default active)

VLAN managed (IEEE 802.1Q) yes

VLANs max. (IEEE 802.1Q) 64

Time synchronization Real-time clock, NTP client

Diagnostics

Alarm contact no

Diagnostic No voltage

Remote maintenance Open VPN client

LED display Ethernet connection/data traffic

Port mirroring 1:1, N:1

RMON yes

SNMP traps yes

Syslog yes

Device protection | Electrical

Degree of protection (EN IEC 60529) IP20

Invers-polarity protection yes

Over voltage protection no

Mechanical data | Material data

Material housing Plastic

Color housing gray

Mechanical data | Mounting data

Mounting method geschnappt

Suitable for mounting type Mounting rail TH35, (EN 60715)

Height 105 mm

Width 41,6 mm

Depth 85,1 mm

Environmental characteristics | Climatic

Operating temperature min. -40 °C

Operating temperature max. 75 °C

Derating from 65 °C

Storage temperature min. -40 °C

Storage temperature max. 85 °C

Transport temperature min. -40 °C

Transport temperature max. 85 °C

| | |
|------------------------------------|----------------------|
| Relative humidity min. (operation) | 5 % |
| Relative humidity max. (operation) | 95 % no condensation |

| | |
|--------------------------|---------------------------|
| Connection type 2 | |
| Connection type 1 | 8 |
| Family construction form | RJ45 |
| Gender | female |
| Color contact carrier | black |
| No. of poles | 8 |
| PIN 1 | DA + |
| PIN 2 | DA - |
| PIN 3 | DB + |
| PIN 4 | DC + |
| PIN 5 | DC - |
| PIN 6 | DB - |
| PIN 7 | DD + |
| PIN 8 | DD - |
| Connection | Spring clamp terminals FK |
| Family construction form | terminal |
| Gender | female |
| Color contact carrier | green |
| No. of poles | 4 |
| PIN 1 | 24 V DC (UB 1) |
| PIN 2 | 0 V |
| PIN 3 | PE |
| PIN 4 | n.c. |