

**Xelity 6TX Unmanaged Switch 6 Port 100Mbit**

Art.No.: 58811  
 Weight: 0.139 kg  
 Country of origin: DE  
 Model designation: Xelity 6TX

6 port unmanaged switch  
 Connection cables are in the online shop under "Connection Technology".

**Link to Product****Illustration**

Product may differ from Image

**Header**

Material short text Xelity 6TX

**Commercial data**

URL Webshop	<a href="https://shop.murrelektronik.com/58811">https://shop.murrelektronik.com/58811</a>
GTIN	4048879798396
ECLASS-6.0	19170106
ECLASS-6.1	19170106
ECLASS-7.0	19170106
ECLASS-7.1	19170106
ECLASS-8.0	19170106
ECLASS-8.1	19170106
ECLASS-9.0	19170402
ECLASS-9.1	19170106
ECLASS-10.0.1	19170402
ECLASS-10.1	19170402
ECLASS-11.0	19170402
ECLASS-11.1	19170402
ECLASS-12.0	19170402
ECLASS-13.0	19170402
ECLASS-14.0	19170402
ETIM-5.0	EC000734
ETIM-6.0	EC000734

ETIM-7.0	EC000734
ETIM-8.0	EC000734
customs tariff number	85176200
EAN	4048879798396
Packaging unit	1

**Electrical data | Supply**

Operating voltage DC min.	9,5 V
Operating voltage DC max.	31,5 V

**Industrial Communication**

Data transmission rate max.	100 Mbit/s
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**Industrial communication | Ethernet functionality**

VLAN unmanaged (IEEE 802.1Q)	Yes
Switch type	unmanaged
duplex	Full duplex
Auto-negotiation	Yes
Auto-crossover	Yes

**Diagnostics**

Alarm contact	No
Diagnostic	No voltage
LED display	Ethernet connection/data traffic

**Device protection | Electrical**

Degree of protection (EN IEC 60529)	IP20
Invers-polarity protection	Yes
Over voltage protection	Yes

**Mechanical data | Material data**

Material housing	Plastic
Color housing	black

**Mechanical data | Mounting data**

Height	140 mm
Width	30 mm
Depth	85,1 mm
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)

**Environmental characteristics | Climatic**

Operating temperature min.	-25 °C
Operating temperature max.	60 °C
Ambient temperature (storage, transport)	-40 °C

**Connection type 2**

Connection type 1	6
Family construction form	RJ45
No. of poles	8
Gender	female
Color contact carrier	black
PIN 1	TD +
PIN 2	TD -
PIN 3	RD +
PIN 4	n.c.
PIN 5	n.c.
PIN 6	RD -
PIN 7	n.c.
PIN 8	n.c.

Family construction form	terminal
No. of poles	4
Gender	female
Color contact carrier	green
Connection	Spring clamp terminals FK
PIN 1	24 V DC (UB 1)
PIN 2	0 V
PIN 3	PE
PIN 4	n.c.