

## Tree 8TX IP67 Metal - Unmanaged Switch - 8xM12

8 port unmanaged switch

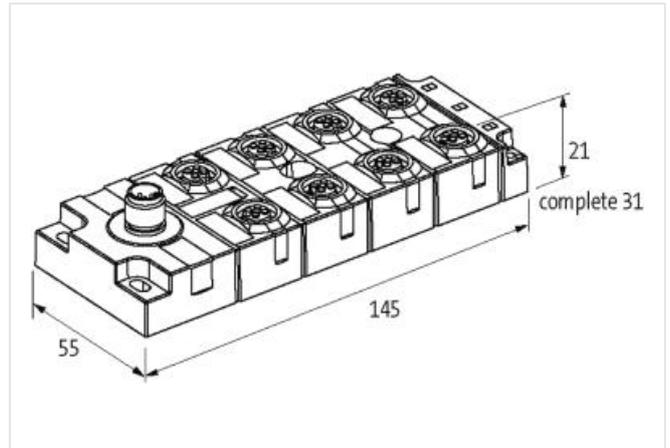
Connection cables are in the online shop under "Connection Technology".

### [Link to Product](#)

#### Illustration



Product may differ from Image



#### Commercial data

ECLASS-6.0	19170106
ECLASS-6.1	19170106
ECLASS-7.0	19170106
ECLASS-8.0	19170106
ECLASS-9.0	19170402
ECLASS-10.1	19170402
ECLASS-11.1	19170402
ECLASS-12.0	19170402
ETIM-5.0	EC000734
customs tariff number	85176200
GTIN	4048879536509
Packaging unit	1

#### Electrical data | Supply

Operating voltage DC min.	9 V
Operating voltage DC max.	30 V

#### Industrial communication

Data transmission rate max.	100 MBit/s
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#### Industrial communication | Ethernet functionality

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

Diagnostics	
Alarm contact	no
Diagnostic	No voltage
LED display	Ethernet connection/data traffic
Device protection   Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data   Material data	
Coating housing	Nickeled
Material housing	Zinc die-casting
Mechanical data   Mounting data	
Suitable for mounting type	4 hole screw mounting
Height	145 mm
Width	55 mm
Depth	31 mm
Environmental characteristics   Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	80 °C
Connection type 2	
Connection type 1	4-7
Connection type 2	Power
Mounting method	inserted, screwed
Tightening torque	0,6 Nm
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	D
No. of poles	4
PIN 1	TD +
PIN 2	RD +
PIN 3	TD -
PIN 4	RD -
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	A
No. of poles	5
PIN 1	24 V DC (UB 1)
PIN 2	24 V DC (UB 2)
PIN 3	0 V
PIN 4	0 V
PIN 5	PE