MURR ELEKTRONIK
stay connected

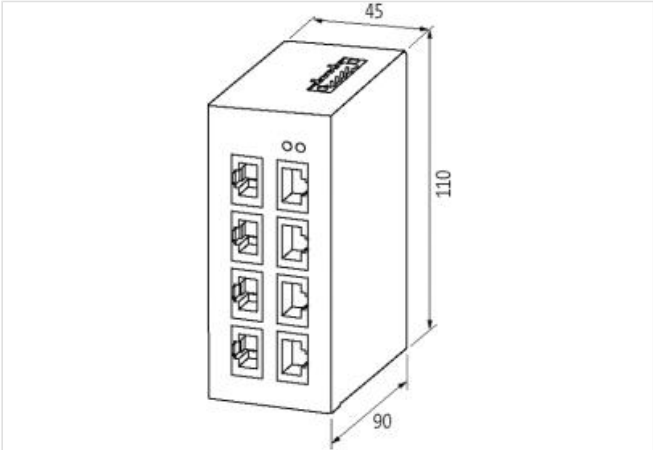## TREE 8TX METAL - UNMANAGED SWITCH - 8 PORTS

8 port unmanaged switch
(UL-Listed)
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	4048879439466
Packaging unit	1

Electrical data	Supply	
Operating voltage DC min.	9 V
Operating voltage DC max.	48 V

Industrial communication	
Data transmission rate max.	100 MBit/s

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)	IP50
**Mechanical data	Material data**	
Color housing	black
Material housing	Metal
**Mechanical data	Mounting data**	
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)
Height	110 mm
Width	45,3 mm
Depth	89,6 mm
**Environmental characteristics	Climatic**	
Operating temperature min.	-10 °C
Operating temperature max.	70 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C
Connection type 2	
Connection type 1	8
Connection type 2	X1
Family construction form	RJ45
Gender	female
Color contact carrier	black
No. of poles	8
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.
Connection	Plug-in terminals RK
Family construction form	terminal
Gender	male
Color contact carrier	green
No. of poles	5
PIN 1	24 V DC (UB 2)
PIN 2	0 V
PIN 3	24 V DC (UB 1)
PIN 4	0 V
PIN 5	PE