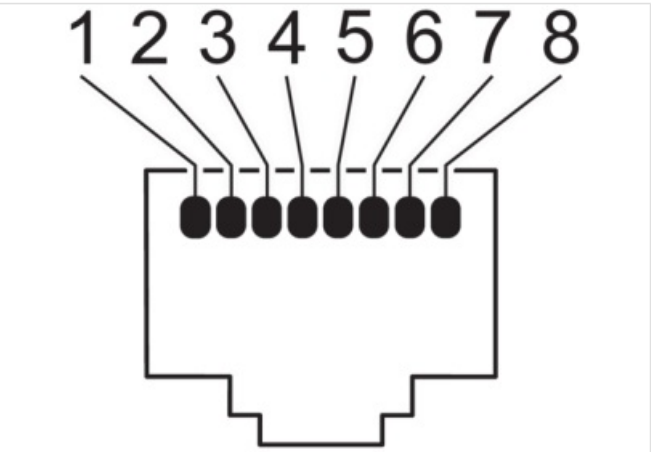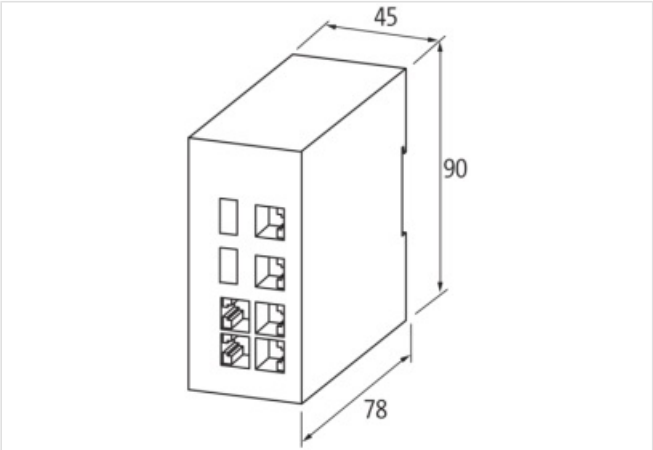**MURR ELEKTRONIK**

stay connected

TREE 8TX METALL - UNMANAGED SWITCH - 8 PORTS

Art.No.: 58171
Weight: 0.270 kg
Country of origin: TW
Model designation: Tree 8TX Metal

8 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	Tree 8TX Metal
Commercial data	
URL Webshop	https://shop.murrelektronik.com/58171
GTIN	4048879329576
ECLASS-6.0	19170106
ECLASS-6.1	19170106

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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	4048879329576
Packaging unit	1

Electrical data | Supply	
Operating voltage DC min.	9 V
Operating voltage DC max.	48 V
Current consumption max.	350 mA

Industrial Communication	
Data transmission rate max.	100 Mbit/s

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)	IP40
Invers-polarity protection	Yes
Over voltage protection	Yes

Mechanical data | Material data	
Material housing	Metal
Color housing	black

Mechanical data | Mounting data	
Height	90 mm
Width	45,2 mm
Depth	78 mm
Mounting method	geschnappt
Suitable for mounting type	Mounting rail TH35, (EN 60715)

Environmental characteristics | Climatic	
Operating temperature min.	-10 °C

Operating temperature max.	70 °C
Ambient temperature (storage, transport)	-40 °C
Connection type 2	
Connection type 1	8
Connection type 2	X1
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	5
Gender	male
Color contact carrier	green
Connection	Plug-in terminals RK
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

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Murrelektronik Inc. | 1327 Northbrook Parkway, Suite 460 | Suwanee, GA 30024 | Fon +1 770 497-9292 | Fax +1 770 497-9391 | shop@murrinc.com | shop.murrinc.com