

stay connected

TREE 8TX METALL - UNMANAGED SWITCH - 8 PORTS

Art.No.: 58171 Weight: 0.27

Country of origin: TW

Model designation: Tree 8TX Metal

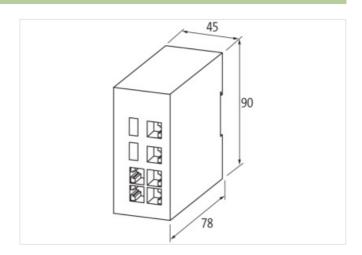
8 port unmanaged switch

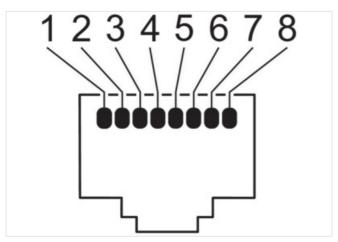
Connection cables are in the online shop under "Connection Technology".

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

The information in this Product-PDF has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-11-04



stay connected

FOLACO 7.0	19170106
ECLASS-7.0 ECLASS-7.1	
ECLASS-7.1	19170106 19170106
ECLASS-8.1	19170106
ECLASS-9.0	19170402
ECLASS-9.0	19170106
ECLASS-10.0.1	19170402
ECLASS-10.0.1	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	
	O.V.
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
Data transmission rate max. Industrial communication Ethernet fur	
Industrial communication Ethernet fur	nctionality
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q)	yes
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type	yes unmanaged
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex	yes unmanaged Full duplex
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover	yes unmanaged Full duplex yes
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics	yes unmanaged Full duplex yes yes
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact	yes unmanaged Full duplex yes yes no
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic	yes unmanaged Full duplex yes yes No voltage
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display	yes unmanaged Full duplex yes yes no
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical	yes unmanaged Full duplex yes yes yes The state of the s
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529)	yes unmanaged Full duplex yes yes yes Ino No voltage Ethernet connection/data traffic
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection	yes unmanaged Full duplex yes yes yes No voltage Ethernet connection/data traffic
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection	yes unmanaged Full duplex yes yes yes Ino No voltage Ethernet connection/data traffic
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection	yes unmanaged Full duplex yes yes yes No voltage Ethernet connection/data traffic
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection	yes unmanaged Full duplex yes yes yes No voltage Ethernet connection/data traffic
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data	yes unmanaged Full duplex yes yes yes No voltage Ethernet connection/data traffic IP40 yes yes
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data Material housing	yes unmanaged Full duplex yes yes yes Ino No voltage Ethernet connection/data traffic IP40 yes yes Metal
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data Material housing Color housing	yes unmanaged Full duplex yes yes yes Ino No voltage Ethernet connection/data traffic IP40 yes yes Metal
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data Material housing Color housing Mechanical data Mounting data	yes unmanaged Full duplex yes yes yes Ino No voltage Ethernet connection/data traffic IP40 yes yes Metal black
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data Material housing Color housing Mechanical data Mounting data Height	yes unmanaged Full duplex yes yes yes No voltage Ethernet connection/data traffic IP40 yes yes yes 90 mm
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data Material housing Color housing Mechanical data Mounting data Height Width	yes unmanaged Full duplex yes yes yes no No voltage Ethernet connection/data traffic IP40 yes yes yes Metal black
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data Material housing Color housing Mechanical data Mounting data Height Width Depth	yes unmanaged Full duplex yes yes yes no No voltage Ethernet connection/data traffic IP40 yes yes Metal black 90 mm 45.2 mm 78 mm
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection (EN IEC 60529) Invers-polarity protection Over voltage protection Mechanical data Material data Material housing Color housing Mechanical data Mounting data Height Width Depth Mounting method Suitable for mounting type	pes unmanaged Full duplex yes yes yes no No voltage Ethernet connection/data traffic IP40 yes yes yes Metal black 90 mm 45.2 mm 78 mm geschnappt Mounting rail TH35, (EN 60715)
Industrial communication Ethernet fur VLAN unmanaged (IEEE 802.1Q) Switch type duplex Auto-negotiation Auto-crossover Diagnostics Alarm contact Diagnostic LED display Device protection Electrical Degree of protection Electrical Degree of protection Over voltage protection Mechanical data Material data Material housing Color housing Mechanical data Mounting data Height Width Depth Mounting method	pes unmanaged Full duplex yes yes yes no No voltage Ethernet connection/data traffic IP40 yes yes yes Metal black 90 mm 45.2 mm 78 mm geschnappt Mounting rail TH35, (EN 60715)

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2025-11-04



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
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