MURR ELEKTRONIK

stay connected

TREE M-5TX IP67 Lite managed Switch 5 Ports

5x10/100BT IP67

  Art.No.: 58183
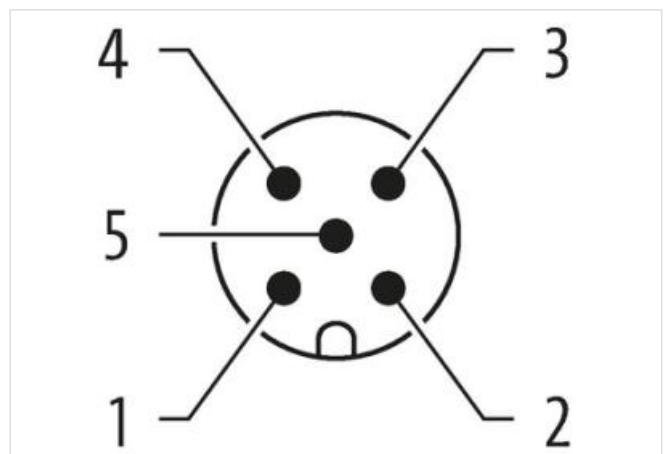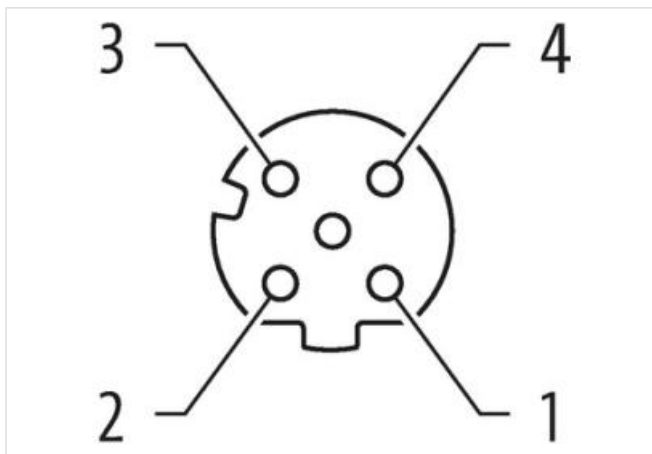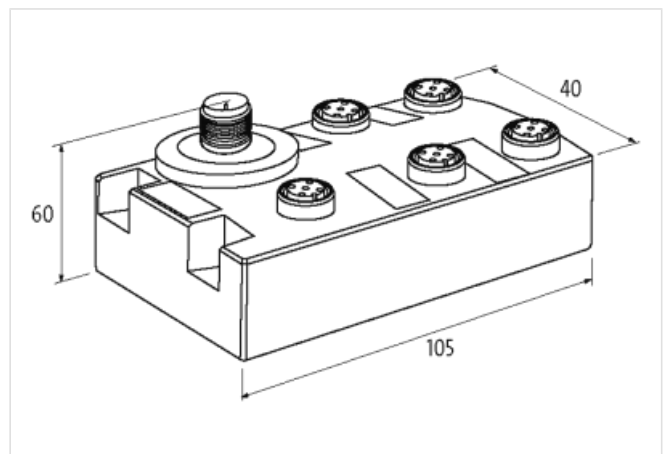 Weight: 0.26
  Country of origin: DE
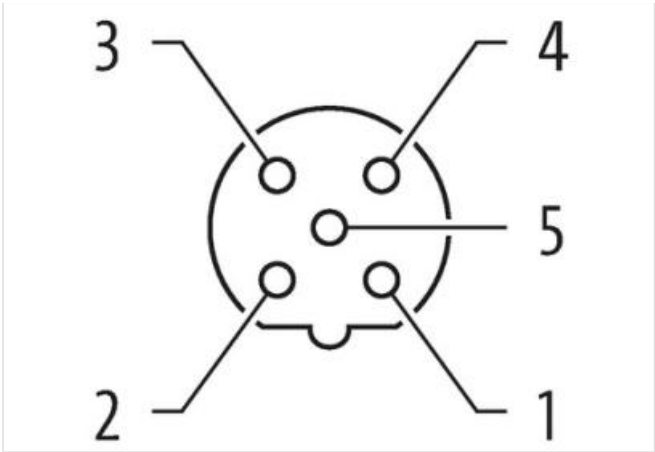 Model designation: TREE M-5TX IP67

5 port managed switch
5× M12 (female), D-coded
Supply PIN 1/3
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	19170401
ECLASS-10.1	19170401
ECLASS-11.1	19170401
ECLASS-12.0	19170401
ETIM-5.0	EC000734
customs tariff number	85176200
customs tariff number	85176200
GTIN	4048879718301
GTIN	4048879718301
Packaging unit	1
Packaging unit	1

Electrical data | Supply

Operating voltage DC min.	9,5 V
Operating voltage DC max.	31,5 V
Current consumption	130 mA
Current consumption min.	97,5 mA
Current consumption max.	162,5 mA

Industrial communication

Data transmission rate max.	100 MBit/s

Industrial communication | Ethernet functionality

Auto-crossover	yes
Auto-negotiation	yes
duplex	Full duplex
LLDP frames	forwarding
Ring topology	RSTP, STP
Switch type	managed

Industrial communication | IIoT functions

Webserver	HTTP, HTTPS
Switch Management	
Addressing	BOOTP/DHCP client, DCP, SSH-Befehlszeile
RSTP (IEEE 802.1D-2004, IEC 62439-1)	Default on
Simple Network Management Protocol (SNMP)	v1, v2c, v3 (default active)
VLAN managed (IEEE 802.1Q)	no
Time synchronization	NTP client
Diagnostics	
Alarm contact	no
Diagnostic	No voltage
Remote maintenance	Open VPN client
LED display	Ethernet connection/data traffic
Port mirroring	1:1
RMON	yes
SNMP traps	yes
Syslog	yes
**Device protection	Electrical**	
Degree of protection (EN IEC 60529)	IP67
Invers-polarity protection	yes
Over voltage protection	yes
**Mechanical data	Material data**	
Material housing	Plastic
Color housing	black
**Mechanical data	Mounting data**	
Suitable for mounting type	3 hole screw mounting
Height	105 mm
Width	60 mm
Depth	40 mm
**Environmental characteristics	Climatic**	
Operating temperature min.	0 °C
Operating temperature max.	60 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C
Connection type 2	
Connection type 1	4, 5
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	RD
PIN 3	0 V
PIN 4	TD
PIN 5	n.c.