MURR ELEKTRONIK
stay connected

TREE M-5TX IP67 Lite managed Switch 5 Ports

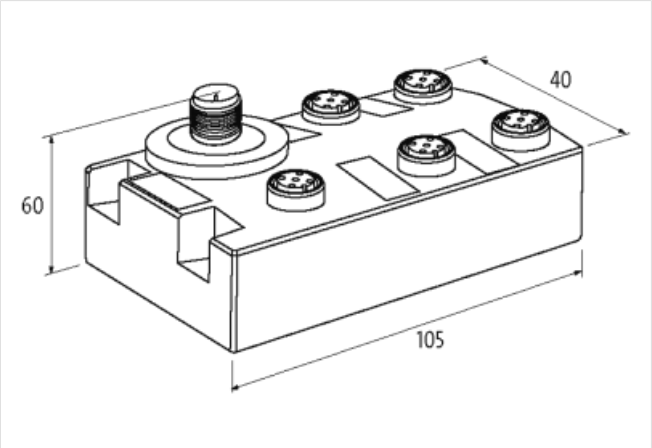
5x10/100BT IP67

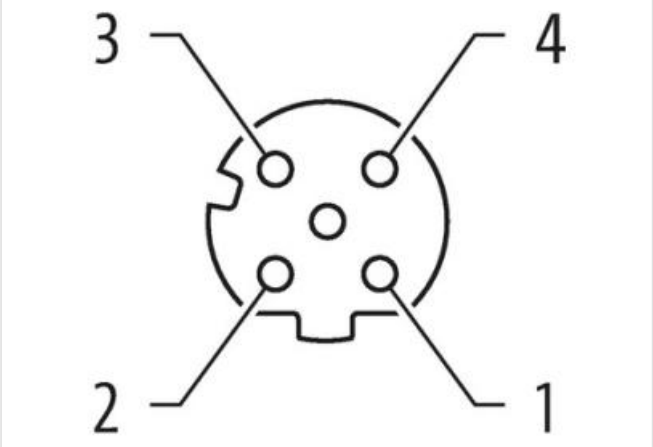
5 port managed switch
5× M12 (female), D-coded
Supply PIN 1/3
Connection cables are in the online shop under "Connection Technology".

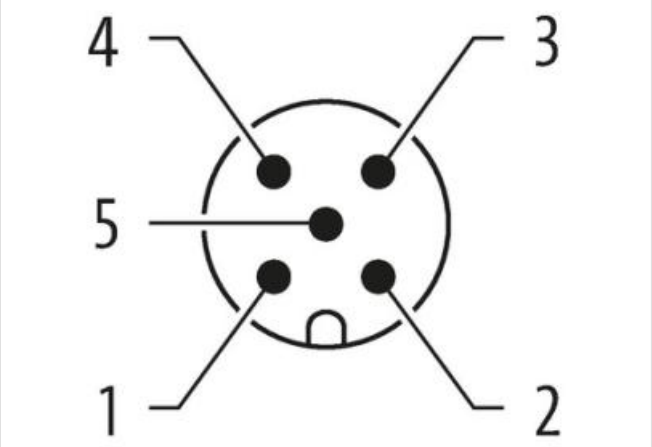
Link to Product

Illustration

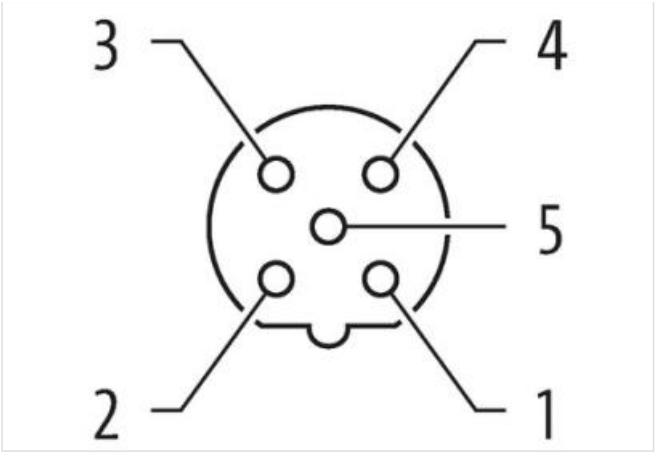








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Product may differ from Image

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
GTIN	4048879718301
Packaging unit	1
Electrical data | Supply	
Operating voltage DC min.	9,5 V
Operating voltage DC max.	31,5 V
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

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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	
Color housing	black
Material housing	Plastic
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.

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