

Xelity PROFINET Managed Switch 10x 10/100BT IP67 M12L 5P

Art.No.: 58851

Weight: 0.912 kg

Country of origin: DE

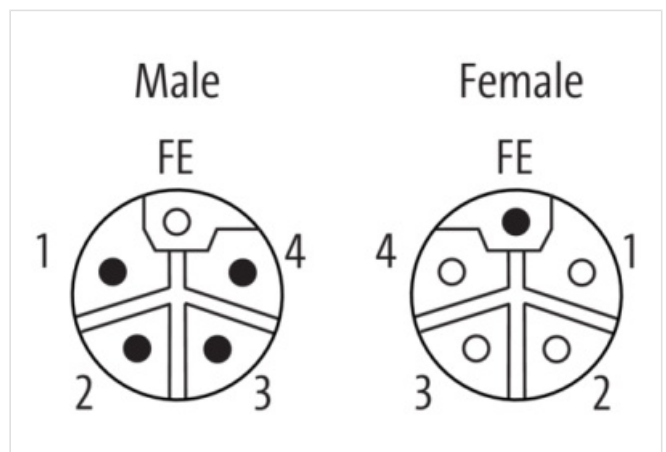
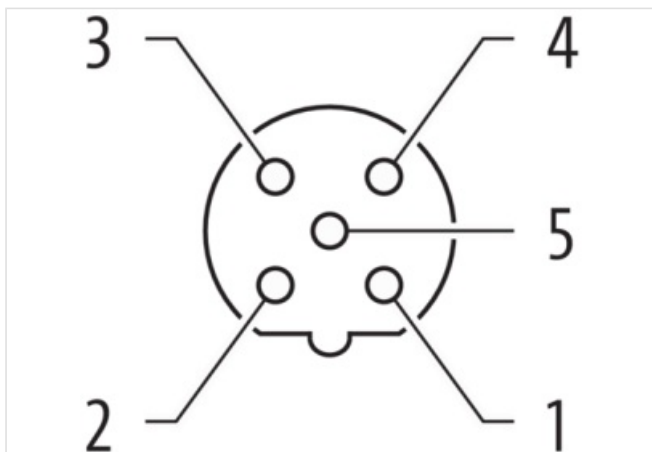
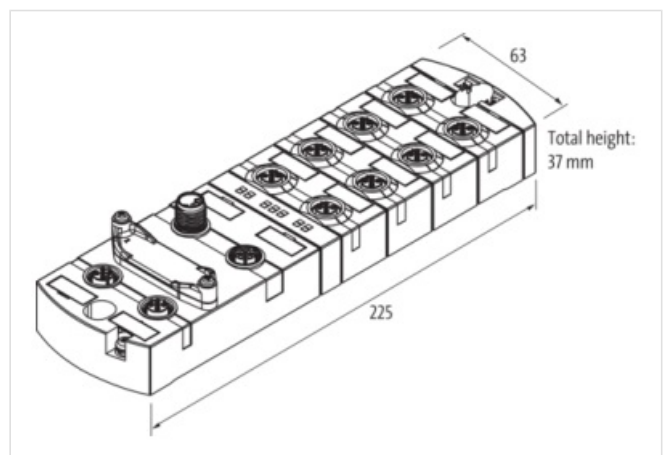
Model designation: Xelity 10 TX IP67 M FE PN 5P

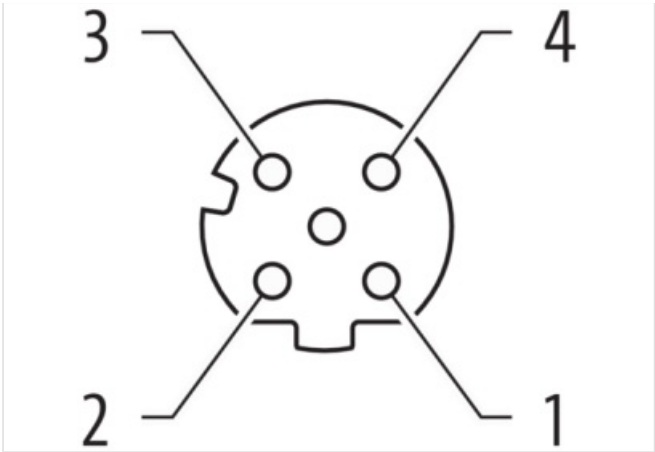
10 Port Managed IP67 Fast Ethernet PROFINET Switch Metal

PROFINET - Managed Switch

M12 Power, 5-pole, L-coded

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

[Link to Product](#)**Illustration**



Product may differ from Image



Header	
Material short text	Xelity 10 TX IP67 M FE PN 5P
Commercial data	
URL Webshop	https://shop.murrelektronik.com/58851
GTIN	4048879862554
ECLASS-6.1	19170106
ECLASS-7.0	19170106
ECLASS-7.1	19170106
ECLASS-8.0	19170106
ECLASS-8.1	19170106
ECLASS-9.0	19170401
ECLASS-9.1	19170106
ECLASS-10.0.1	19170401
ECLASS-10.1	19170401
ECLASS-11.0	19170401
ECLASS-11.1	19170401
ECLASS-12.0	19170401
ECLASS-13.0	19170401
ECLASS-14.0	19170401
customs tariff number	85176200
EAN	4048879862554
Packaging unit	1
Electrical data Supply	
Operating voltage DC min.	9 V
Operating voltage DC max.	36 V
Industrial Communication	
Supported protocol	Profinet
Data transmission rate max.	100 Mbit/s
Industrial communication Ethernet functionality	
LLDP frames	forwarding
Switch type	managed
duplex	Full duplex

Auto-negotiation	Yes
Auto-crossover	Yes
Ring topology	STP, RSTP, MRP
Industrial communication Profinet	
PROFINET conformance class	B
PROFINET addressing	DCP
PROFINET Netload Class	III
PROFINET specification	V2.4
MRP client	Yes
FSU (Fast-Start-Up)	No
Shared device/input	No
Industrial communication IIoT functions	
Webserver	HTTP, HTTPS
Switch Management	
NAT	1:1
VLAN managed (IEEE 802.1Q)	Yes
VLANs max. (IEEE 802.1Q)	64
RSTP (IEEE 802.1D-2004, IEC 62439-1)	Default on
Simple Network Management Protocol (SNMP)	v1 + v2c + v3 (default active)
Time synchronization	NTP client
Addressing	SSH-Befehlszeile, DCP, BOOTP/DHCP client
Diagnostics	
Alarm contact	No
Diagnostic	No voltage
LED display	Ethernet connection/data traffic
RMON	Yes
Port mirroring	1:1
Remote maintenance	Open VPN client
Syslog	Yes
SNMP traps	Yes
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Mechanical data Material data	
Material housing	Metal
Mechanical data Mounting data	
Height	37 mm
Width	63 mm
Depth	225 mm
Suitable for mounting type	2-hole screw mounting
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Ambient temperature (operation)	-40 °C ... 70 °C
Derating from	70 °C
Ambient temperature (storage, transport)	-40 °C ... 85 °C
Connection type 3	
Connection type 1	XD1
Connection type 2	XD2
Connection type 3	XF2, XF7-XF10
Family construction form	M12
No. of poles	5

Coding	L
Gender	male
Color contact carrier	gray
PIN 1	24 V DC (UB 1) (US)
PIN 2	0 V (UA)
PIN 3	0 V (UB 1) (US)
PIN 4	24 V DC (UA)
PIN 5	PE
Family construction form	M12
No. of poles	5
Coding	L
Gender	female
Color contact carrier	gray
PIN 1	24 V DC (UB 1) (US)
PIN 2	0 V (UA)
PIN 3	0 V (UB 1) (US)
PIN 4	24 V DC (UA)
PIN 5	PE
Family construction form	M12
No. of poles	4
Coding	D
Gender	female
Color contact carrier	green
PIN 1	TD +
PIN 2	RD +
PIN 3	TD -
PIN 4	RD -