

Xelity PROFINET Managed Switch 8x 10/100BT + 2x 10/100/1000BT IP67 M12L

4P

Art.No.: 58843

Weight: 0.910 kg

Country of origin: DE

Model designation: Xelity 8 +2 TX IP67 M GE PN 4P

8+2 Port FE with PN

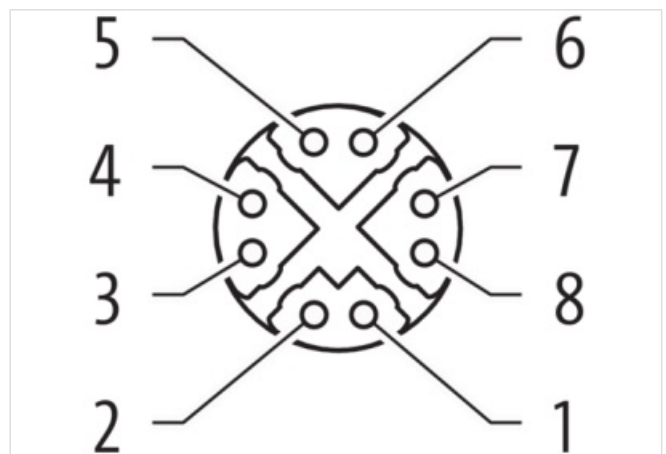
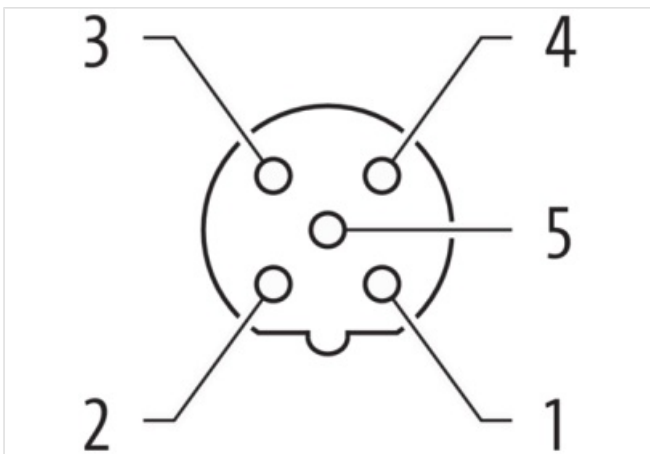
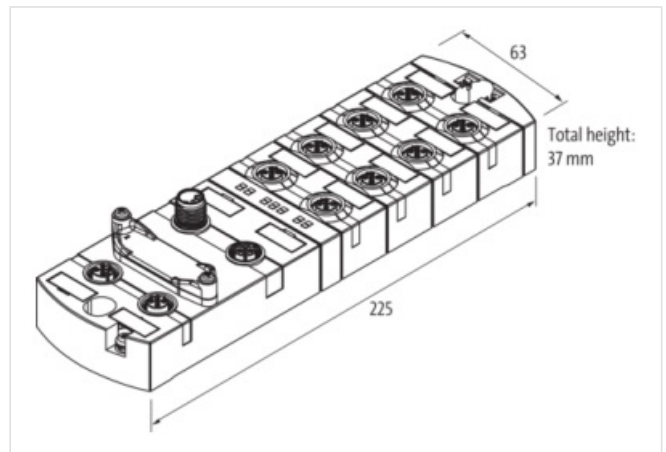
PROFINET - Managed Switch

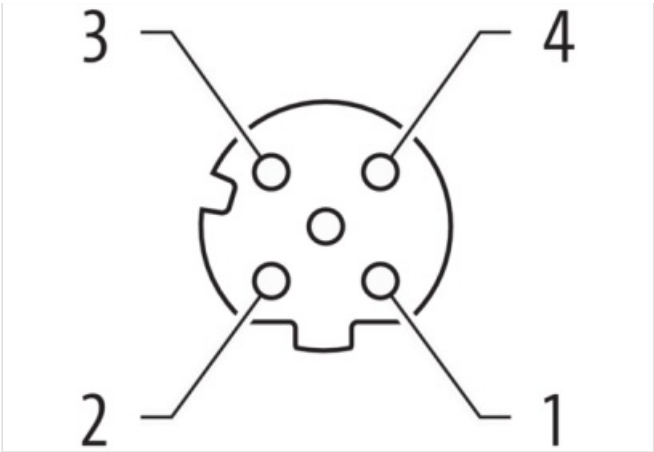
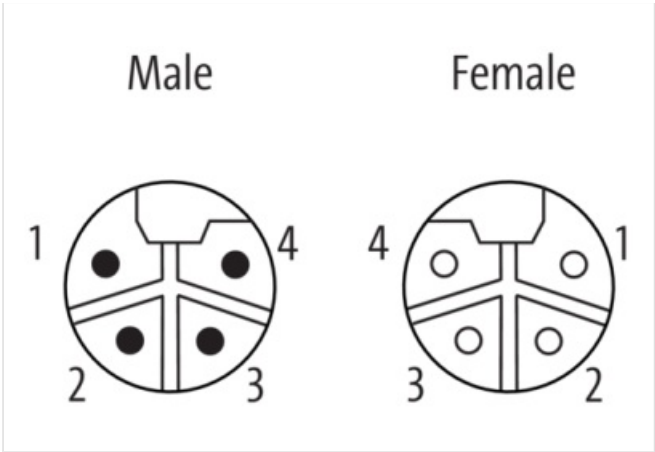
M12 Power, 4-pole, L-coded

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

Link to Product

Illustration





Product may differ from Image



Header	
Material short text	Xelity 8 +2 TX IP67 M GE PN 4P
Commercial data	
URL Webshop	https://shop.murrelektronik.com/58843
GTIN	4048879866286
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	4048879866286
Packaging unit	1
Electrical data Supply	
Operating voltage DC	24 V
Operating voltage DC min.	9 V
Operating voltage DC max.	30 V
Industrial Communication	
Supported protocol	Profinet
Data transmission rate max.	1.000 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	224,5 mm
Width	63 mm
Depth	37,4 mm
Suitable for mounting type	2-hole screw mounting
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Ambient temperature (operation)	-40 °C ... 55 °C
Connection type 4	
Connection type 1	XD1
Connection type 2	XD2
Connection type 3	XF1, XF2
Connection type 4	XF3-XF10
Family construction form	M12

No. of poles	5
Coding	L
Gender	male
Color contact carrier	black
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	n.c.
Family construction form	M12
No. of poles	4
Coding	L
Gender	female
Color contact carrier	black
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)
Family construction form	M12
No. of poles	8
Coding	X
Gender	female
Color contact carrier	green
PIN 1	DA +
PIN 2	DA -
PIN 3	DB +
PIN 4	DB -
PIN 5	DD +
PIN 6	DD -
PIN 7	DC -
PIN 8	DC +
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 -