

Xelity Managed Switch 8x 10/100BT + 2x 10/100/1000BT IP67 M12L 5P

Art.No.: 58852

Weight: 0.910 kg

Country of origin: DE

Model designation: Xelity 8 +2 TX IP67 M GE 5P

10 Port Managed IP67 Gigabit Switch Metal

2 Port X-coded Gigabit connection

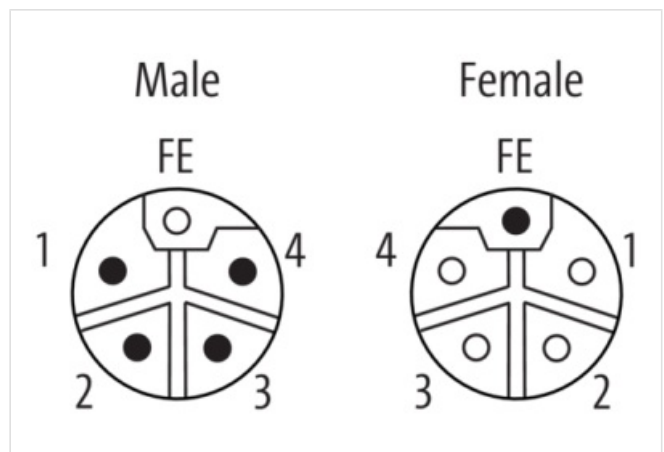
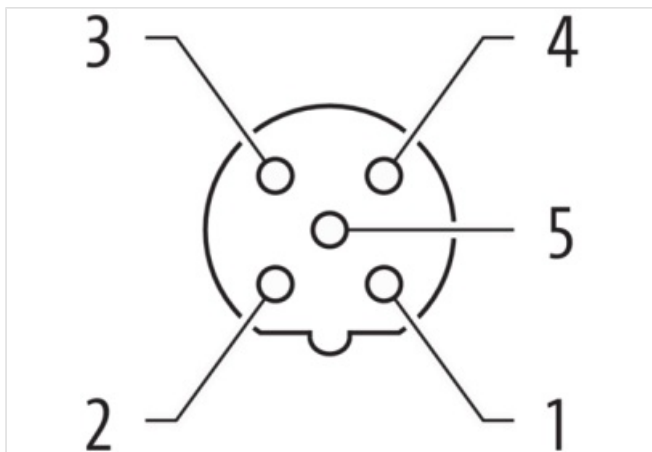
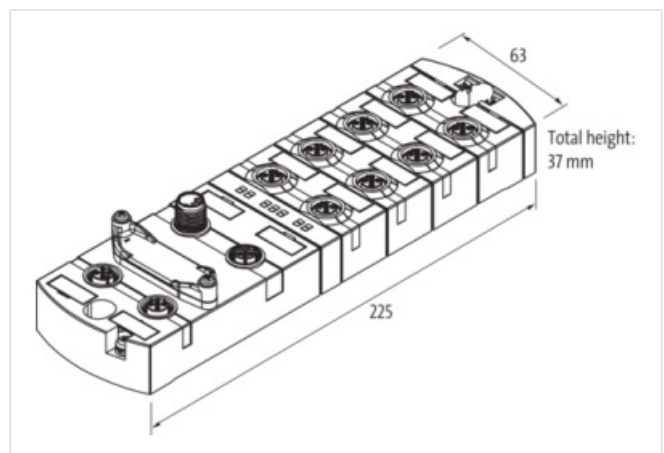
8 ports D-coded transfer rate 100 Mbit/s

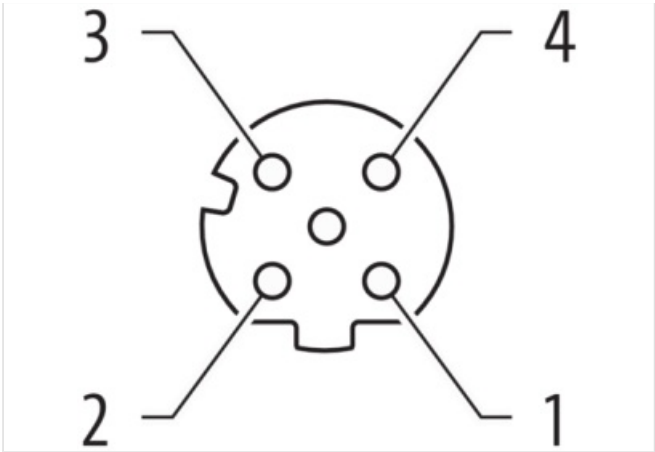
M12 Power, 5-pole, L-coded

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

[Link to Product](#)

Illustration





Product may differ from Image



Header

Material short textXelity 8 +2 TX IP67 M GE 5P

Commercial data

URL Webshop	https://shop.murrelektronik.com/58852
GTIN	4048879862561
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	4048879862561
Packaging unit	1

Electrical data | Supply

Operating voltage DC min.	9 V
Operating voltage DC max.	36 V

Industrial Communication

Data transmission rate max.	1.000 Mbit/s
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Industrial communication | Ethernet functionality

LLDP frames	forwarding
Switch type	managed
duplex	Full duplex
Auto-negotiation	Yes

Auto-crossover	Yes
Ring topology	STP, RSTP
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, v3 (default active), v2c	
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
Derating from	70 °C
Ambient temperature (storage, transport)	-40 °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	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	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 -