

**Xelity Managed Switch 8x 10/100BT + 2x 10/100/1000BT IP67 M12L 4P**

8+2 Port FE without PN

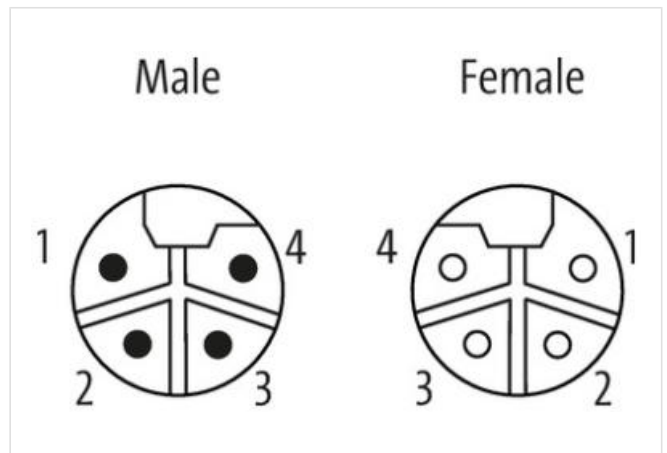
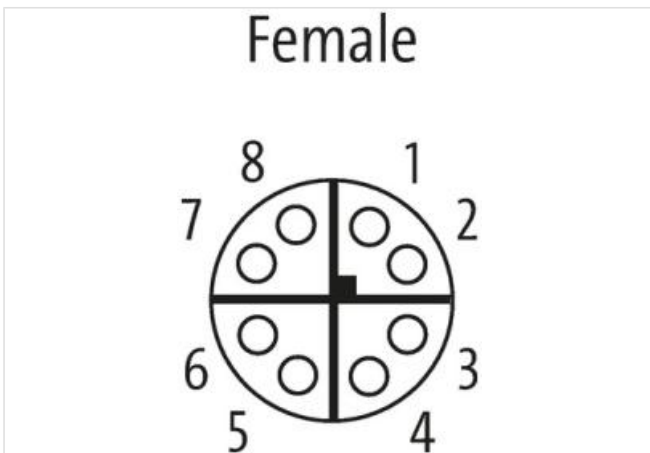
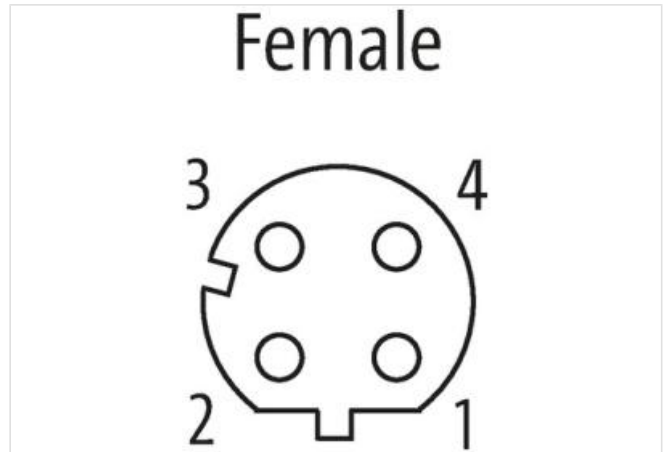
M12 Power, 4-pole, L-coded

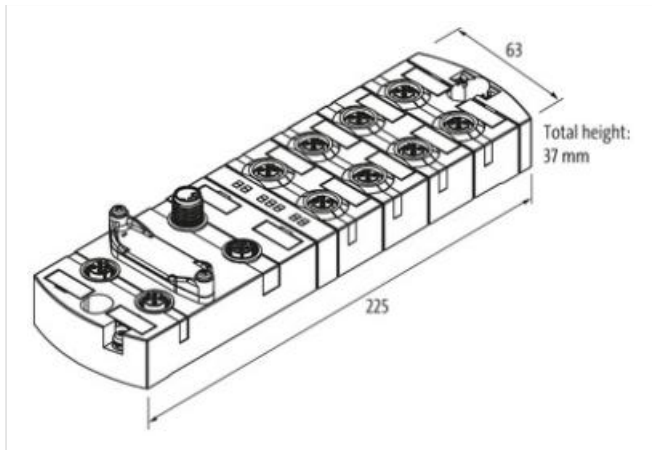
Supply PIN 1/3

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

[Link to Product](#)

Illustration





Product may differ from Image



#### Commercial data

ECLASS-6.1	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
customs tariff number	85176200
GTIN	4048879866279
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

Data transmission rate max.	1000 MBit/s
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#### 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

Websserver	HTTP, HTTPS
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#### Switch Management

Addressing	BOOTP/DHCP client, DCP, SSH-Befehlszeile
NAT	1:1
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)	yes

VLANs max. (IEEE 802.1Q)	64
Time synchronization	NTP client
<b>Diagnostics</b>	
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
<b>Device protection   Electrical</b>	
Degree of protection (EN IEC 60529)	IP67
<b>Mechanical data   Material data</b>	
Material housing	Metal
<b>Mechanical data   Mounting data</b>	
Suitable for mounting type	2-hole screw mounting
Height	224,5 mm
Width	63 mm
Depth	37,4 mm
<b>Environmental characteristics   Climatic</b>	
Operating temperature min.	-25 °C
Operating temperature max.	55 °C
Transport temperature min.	-40 °C
Transport temperature max.	85 °C
<b>Connection type 4</b>	
Connection type 1	XD1
Connection type 2	XD2
Connection type 3	XF1, XF2
Connection type 4	XF3-XF10
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	L
No. of poles	5
Family construction form	M12
Gender	female
Color contact carrier	black
Coding	L
No. of poles	4
Family construction form	M12
Gender	female
Color contact carrier	green
Coding	X
No. of poles	8
Family construction form	M12
Gender	female
Color contact carrier	green
Coding	D
No. of poles	4