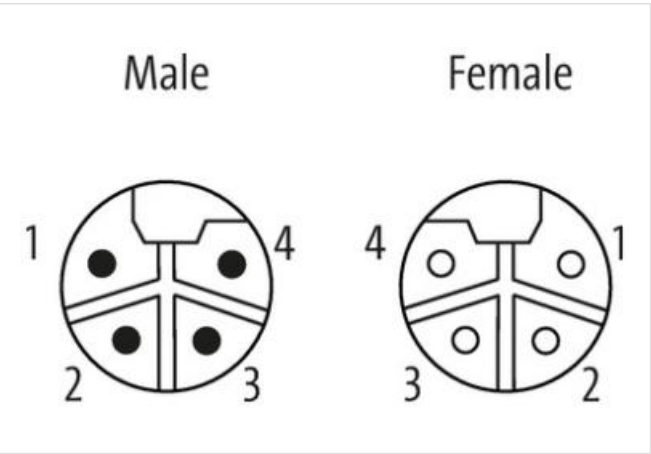
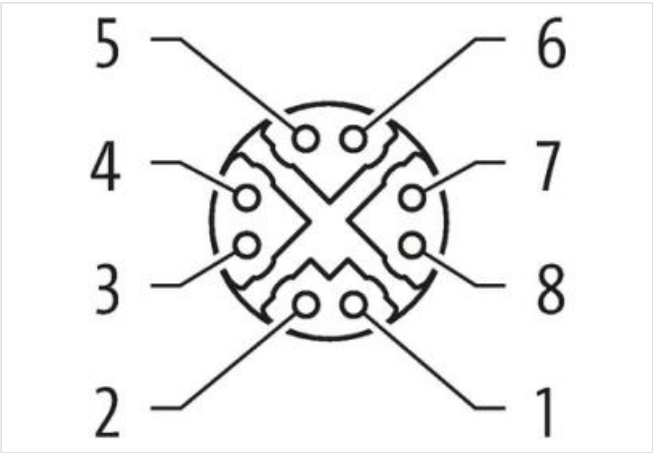


Xelity PROFINET Managed Switch 10x 10/100/1000BT IP67 M12L 4P

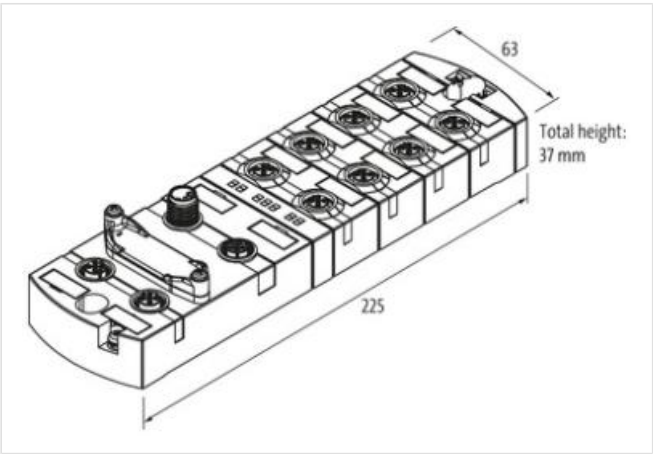
10 Port GE with PN
PROFINET - Managed Switch
M12 Power, 4-pole, L-coded
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



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	4048879866606
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Packaging unit	1
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Electrical data | Supply

Operating voltage DC	24 V
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Operating voltage DC min.	9 V
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Operating voltage DC max.	30 V
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Industrial communication

Supported protocol	PROFINET
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Data transmission rate max.	1000 MBit/s
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Industrial communication | Ethernet functionality

Auto-crossover	yes
----------------	-----

Auto-negotiation	yes
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duplex	Full duplex
--------	-------------

LLDP frames	forwarding
-------------	------------

Ring topology	RSTP, MRP, STP
---------------	----------------

Switch type	managed
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Industrial communication | Profinet

FSU (Fast-Start-Up)	no
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MRP client	yes
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PROFINET Netload Class	III
------------------------	-----

PROFINET addressing	DCP
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PROFINET conformance class	B
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PROFINET specification	V2.4
------------------------	------

Shared device/input	no
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Industrial communication | IIoT functions

Webserver	HTTP, HTTPS
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Switch Management

Addressing	BOOTP/DHCP client, DCP, SSH-Befehlszeile
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NAT	1:1
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RSTP (IEEE 802.1D-2004, IEC 62439-1)	Default on
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Simple Network Management Protocol (SNMP)	v1 + v2c + v3 (default active)
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VLAN managed (IEEE 802.1Q)	yes
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VLANs max. (IEEE 802.1Q)	64
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Time synchronization	NTP client
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Diagnostics

Alarm contact	no
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Diagnostic	No voltage
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Remote maintenance	Open VPN client
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LED display	Ethernet connection/data traffic
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Port mirroring	1:1
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RMON	yes
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SNMP traps	yes
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Syslog	yes
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Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
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Mechanical data | Material data

Material housing	Metal
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Mechanical data | Mounting data

Suitable for mounting type	2-hole screw mounting
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Height	224,5 mm
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Width	63 mm
Depth	37,4 mm
Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	45 °C
Transport temperature min.	-40 °C
Transport temperature max.	85 °C
Connection type 3	
Connection type 1	XD1
Connection type 2	XD2
Connection type 3	XF1-XF10
Family construction form	M12
Gender	male
Color contact carrier	black
Coding	L
No. of poles	5
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
Gender	female
Color contact carrier	black
Coding	L
No. of poles	4
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
Gender	female
Color contact carrier	green
Coding	X
No. of poles	8
PIN 1	DA +
PIN 2	DA -
PIN 3	DB +
PIN 4	DB -
PIN 5	DD +
PIN 6	DD -
PIN 7	DC -
PIN 8	DC +