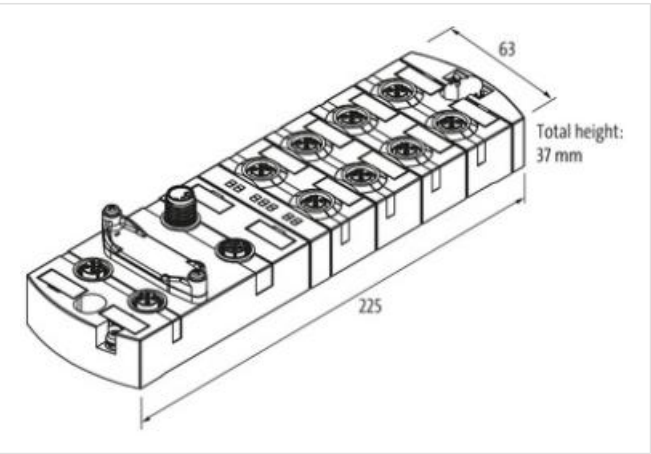
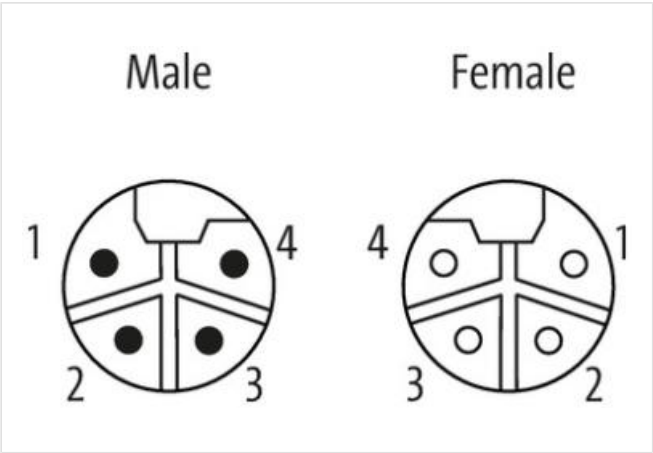


Xelity PROFINET Managed Switch 10x 10/100/1000BT IP67 M12L 4P

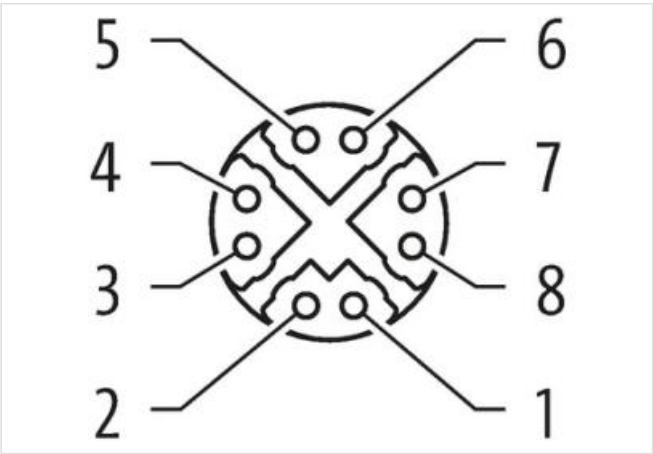
10 Port GE without PN  
M12 Power, 4-pole, L-coded  
Supply PIN 1/3  
Connection cables are in the online shop under "Connection Technology".

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	4048879866293
------	---------------

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
-----------------------------	-------------

#### 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

Webserver	HTTP, HTTPS
-----------	-------------

#### 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
----------------------	------------

#### Diagnostics

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
--------	-----

#### Device protection | Electrical

Degree of protection (EN IEC 60529)	IP67
-------------------------------------	------

#### Mechanical data | Material data

Material housing	Metal
------------------	-------

#### Mechanical data | Mounting data

Suitable for mounting type	2-hole screw mounting
----------------------------	-----------------------

Height	224,5 mm
--------	----------

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 +