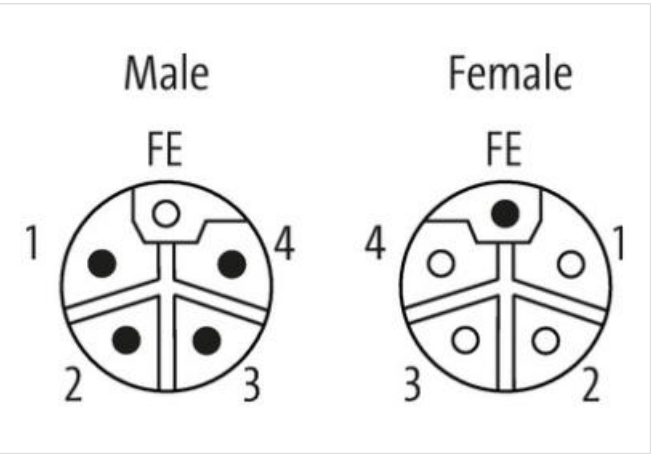
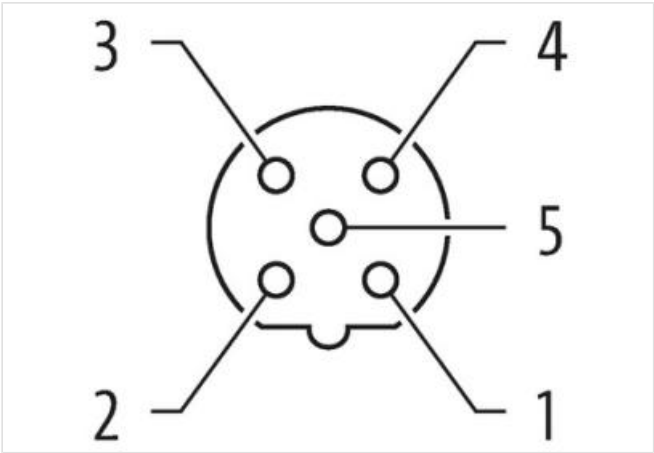


Xelity PROFINET Managed Switch 10x 10/100BT IP67 M12L 5P

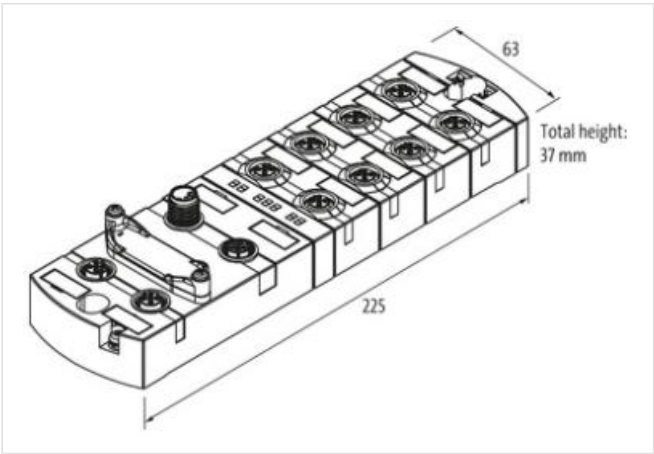
10 Port Managed IP67 Fast Ethernet PROFINET Switch Metal
PROFINET - Managed Switch
M12 Power, 5-pole, L-coded
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration



Product may differ from Image



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	4048879862554
------	---------------

Packaging unit	1
----------------	---

Electrical data | Supply

Operating voltage DC min.	9 V
---------------------------	-----

Operating voltage DC max.	36 V
---------------------------	------

Industrial communication

Supported protocol	PROFINET
--------------------	----------

Data transmission rate max.	100 MBit/s
-----------------------------	------------

Industrial communication | Ethernet functionality

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

Auto-negotiation	yes
------------------	-----

duplex	Full duplex
--------	-------------

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

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

Switch type	managed
-------------	---------

Industrial communication | Profinet

FSU (Fast-Start-Up)	no
---------------------	----

MRP client	yes
------------	-----

PROFINET Netload Class	III
------------------------	-----

PROFINET addressing	DCP
---------------------	-----

PROFINET conformance class	B
----------------------------	---

PROFINET specification	V2.4
------------------------	------

Shared device/input	no
---------------------	----

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	37 mm
--------	-------

Width	63 mm
-------	-------

Depth 225 mm

Environmental characteristics | Climatic

Operating temperature min.	-25 °C
Operating temperature max.	70 °C
Derating from	70 °C
Storage temperature min.	-40 °C
Storage temperature max.	85 °C

Connection type 3

Connection type 1	XD1
Connection type 2	XD2
Connection type 3	XF2, XF7-XF10
Family construction form	M12
Gender	male
Color contact carrier	gray
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	PE
Family construction form	M12
Gender	female
Color contact carrier	gray
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	PE
Family construction form	M12
Gender	female
Color contact carrier	green
Coding	D
No. of poles	4
PIN 1	TD +
PIN 2	RD +
PIN 3	TD -
PIN 4	RD -