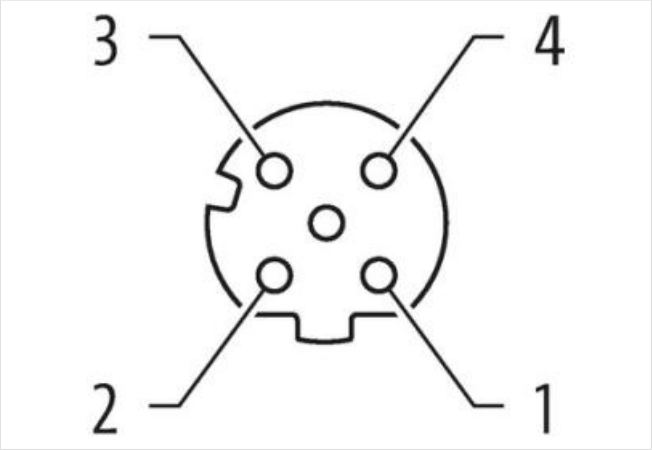
MURR ELEKTRONIK
stay connected

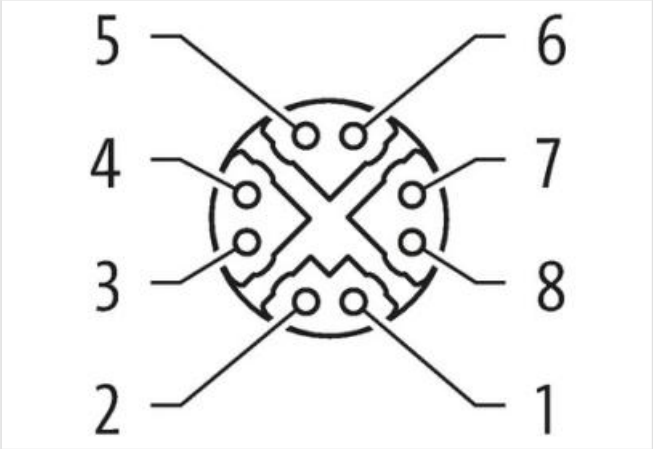
Xelity Managed Switch 8x 10/100BT + 2x 10/100/1000BT IP67 M12L 4P

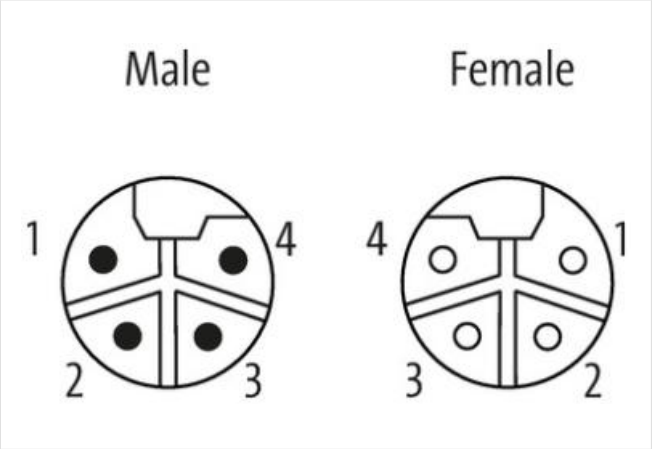
8+2 Port FE without PN
M12 Power, 4-pole, L-coded
Supply PIN 1/3
Connection cables are in the online shop under "Connection Technology".

Link to Product

Illustration







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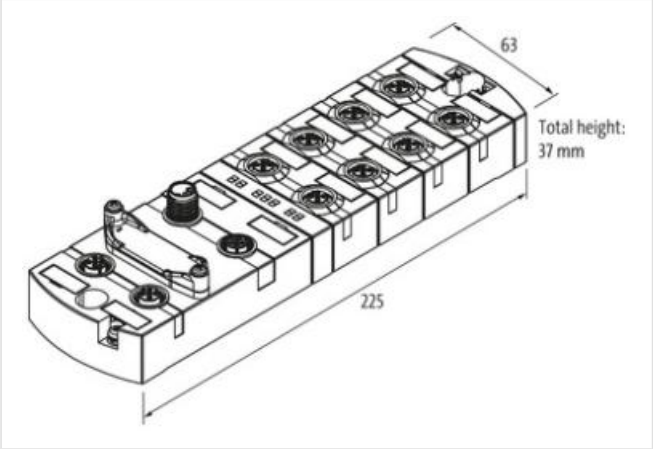

Product may differ from Image

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
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

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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.	55 °C
Transport temperature min.	-40 °C
Transport temperature max.	85 °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
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

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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 +
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 -

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