

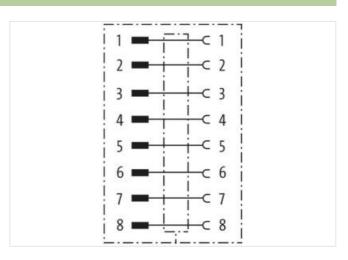
## M12 bulkhead receptacle Y-cod.

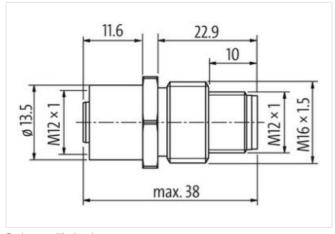
Ethernet CAT5 Control cabinet entry system Male - female M12, 8-pole Y-coded shielded

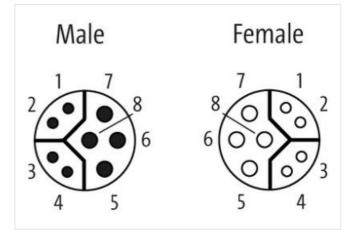
## **Link to Product**

## Illustration









Product may differ from Image





Side 1	
Family construction form	M12
Coding	Υ
Side 2	
Family construction form	M12
Coding	Y



Commercial data		
ECLASS-6.0	27143423	
ECLASS-6.1	27279220	
ECLASS-7.0	27440103	
ECLASS-8.0	27440103	
ECLASS-9.0	27440109	
ECLASS-10.1	27440109	
ECLASS-11.1	27440109	
ECLASS-12.0	27440109	
ETIM-5.0	EC001855	
customs tariff number	85366990	
GTIN	4048879600385	
Packaging unit	1	
Electrical data   Supply		
Operating voltage DC max.	30 V	
Current operating per contact max.	6 A	
Industrial communication		
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)	
Data transmission rate max.	100 MBit/s	
Industrial communication   Ethernet fun	ctionality	
duplex	Full duplex	
Installation   Connection		
Tightening torque	0,6 Nm	
Mounting set	M16 x 1.5	
Width across flats	SW19	
Device protection   Electrical		
Degree of protection (EN IEC 60529)	IP65, IP67	
Additional condition protection degree	inserted, screwed	
Pollution Degree	3	
Rated surge voltage	0,8 kV	
Material group (IEC 60664-1)	I	
Mechanical data   Material data		
Coating housing	nickel plated	
Material housing	Brass	
Mechanical data   Mounting data		
Mounting method	inserted, screwed, Shaking protection	
Environmental characteristics   Climatic		
Operating temperature min.	-25 °C	
Operating temperature max.	85 °C	
Important installation notes		
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.	
Note on bending radius	<b>Attention:</b> Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.	