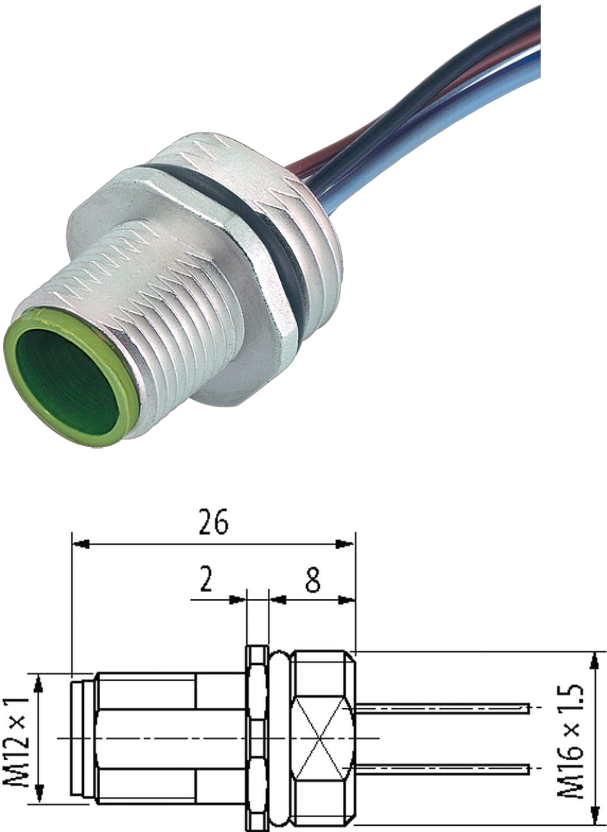


M12 male receptacle Y-cod. front mount

wires PP AWG20/26 0,2m

Flange male
M12, 8-pole
Y-coded
Front mounting
with multi-strand wire

Illustration



Product may differ from Image

Form	
Form	15601
Cables	
Cable number	942
No./diameter of wires	4 × AWG20/19 (0.615) + 1 × 4 × AWG26/19 (0.155)
Wire isolation	PP (bk, br, wh, bl), (whor, or, whgn, gn)
C-track properties	5 Mio.
Bend radius (moving)	10 × outer Ø
Temperature range (fixed)	-50...+80 °C
Temperature range (mobile)	-40...+80 °C
Torsion stress	2 Mio. ±30 °/m
Bend radius (fixed)	5 × outer Ø
Technical Data	

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.8 kV
Operating current per contact	0.5 A (Data), 6 A (Power)
Material group	IEC 60664-1, category I
Coding	Y-coded
LED display	no
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW14)
Protection	IP67 inserted and tightened (EN 60529)
Protection NEMA	3, 4, 6P (UL 50E)
Material	Zinc die casting, brass-plated
Locking material	Zinc die casting, matte nickel plated
suitable for corrugated tube (internal Ø)	without

General data

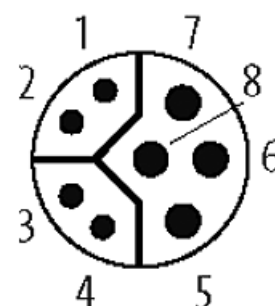
Pollution Degree	3
Temperature range	-25...+85 °C
Material (contact)	Copper alloy
Material (contact surface)	Au

Commercial data

country of origin	DE
customs tariff number	85444290
EAN	4048879687225
eClass	27279220
Packaging unit	1

Sketch

Male



Product may differ from Image