

M12 male 0° A-cod. shielded / Drive Cliq IP67

PUR 0.20+0.38 shielded gn UL/CSA+drag ch. 2.5m

DRIVE-CLiQ signal cable for SINAMICS S120 and motors with DC 24 V wires
Ethernet CAT5

Male straight – male straight

M12, 8/6-pole – DRIVE-CLiQ IP67, 10/6-pole

partly used

without cable sleeves

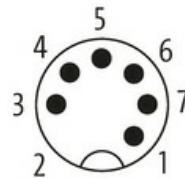
Further cable lengths on request.

The resistance to aggressive media should be individually tested for your application. Further details on request.

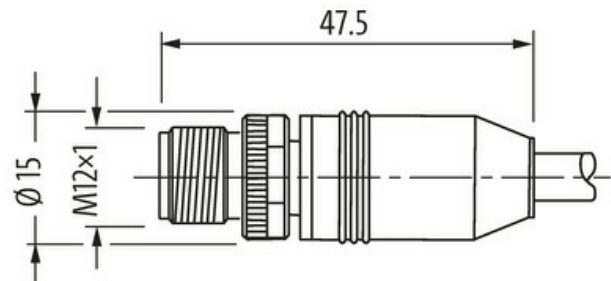
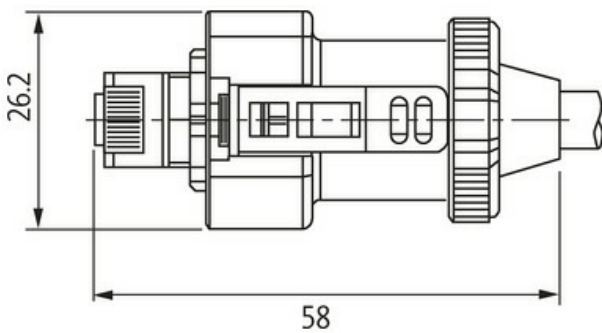
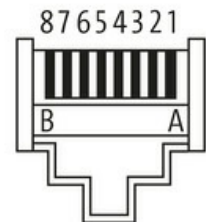
Plastic housings with good resistance against chemicals and oils.

Link to Product**Illustration**

Male



Male



Product may differ from Image



Form

Form SS091

Technical Data

Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.5 kV
Operating current per contact	max. 1.76 A
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Material group	IEC 60664-1, category II
Coding	A-coded

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

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Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP67 inserted and tightened (EN 60529)
Material	PUR
Locking material	Zinc die casting, matte nickel plated
suitable for corrugated tube (internal Ø)	without

General data

Pollution Degree	3
Temperature range	-20...+80 °C, depending on cable quality

Cables

No./diameter of wires	2× 2× 0.20 + 1× 2× 0.38
Wire isolation	PO (gnye, pkbl, rdbk)
C-track properties	5 Mio.
Outer Ø	6.9 mm ±5%
Cable number	880
Shield	yes
optical shield cover	min. 85%
Material (jacket)	PUR
Jacket Color	green
Temperature range (fixed)	-20...+80 °C
Temperature range (mobile)	-20...+60 °C
Bend radius (moving)	10× outer Ø
Torsion stress	±30°/m
Material (jacket)	PUR (UL/CSA)

Commercial data

country of origin	DE
customs tariff number	85444210
EAN	4048879654135
eClass	27061801
Packaging unit	1.000