

M12 male 0° shielded / Drive Cliq IP67

PUR 0.20+0.38 shielded gn UL/CSA+dragchain 0,4m

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

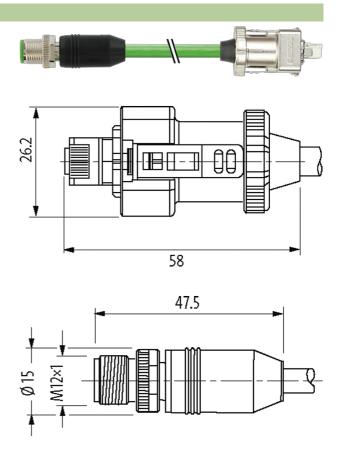
Further cable lengths on request.

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



Product may differ from Image





stay connected

Pollution Degree	3
Temperature range	-20+80 °C, depending on cable quality
Cables	
Cable number	880
No./diameter of wires	2× 2× 0.20 + 1× 2× 0.38
Wire isolation	PO (gnye, pkbl, rdbk)
C-track properties	5 Mio.
Jacket Color	green
Material (jacket)	PUR (UL/CSA)
Outer Ø	6.9 mm ±5%
Bend radius (moving)	10× outer Ø
Temperature range (fixed)	-20+80 °C
Temperature range (mobile)	-20+60 °C
Shield	yes
	min. 85%
Material (jacket)	PUR
Torsion stress	±30°/m
Specification	MC800+ (6FX8008-1DC00)
Technical Data	
Operating voltage	max. 30 V AC/DC
Rated surge voltage	0.5 kV
Operating current per contact	max. 1.76 A
Material group	IEC 60664-1, category II
Transfer parameters	CAT5, Class D (ISO/IEC 11801:2002), (EN 50173-1)
Transfer rate	up to 100 Mbit/s full duplex
Coding	A-coded
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)
Locking material	Zinc die casting, matte nickel plated
Material	PUR
suitable for corrugated tube (internal \emptyset)	without
Commercial data	
country of origin	DE
customs tariff number	85444210
EAN	4048879738972
eClass	27061801
Packaging unit	1
Sketch	

Male 5 6



Product may differ from Image