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

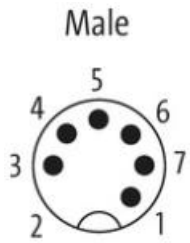
PUR 0.20+0.38 shielded gn UL/CSA+drag ch. 2.75m

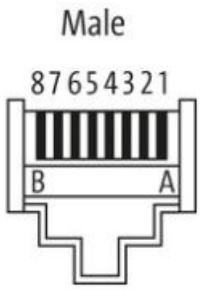
DRIVE-CLiQ signal cable for SINAMICS S120 and motors with DC 24 V wires
Ethernet CAT5
Male straight – male straight
M12, 8/6-pole – DRIVE-CLiQ IP67, 10/6-pole
partly used
without cable sleeves
Further cable lengths on request.
The resistance to aggressive media should be individually tested for your application. Further details on request.
Plastic housings with good resistance against chemicals and oils.

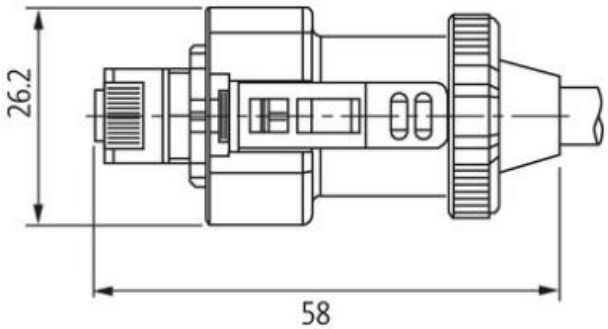
Link do produto

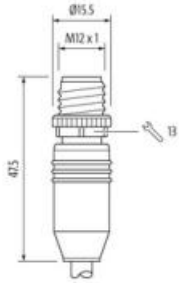
Ilustração











Produto pode diferir da imagem

Cable length	2,75 m
Side 1	
Tightening torque	0,6 Nm
Family construction form	M12
Thread	M12 x 1

As informações contidas nesta folha de dados foram elaboradas com o máximo cuidado.
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Coding	A
Width across flats	SW13
Dados comerciais	
ECLASS-6.0	27061801
ECLASS-6.1	27060307
ECLASS-7.0	27060307
ECLASS-8.0	27060307
ECLASS-9.0	27060307
ECLASS-10.1	27060307
ECLASS-11.1	27060307
ECLASS-12.0	27060307
ETIM-5.0	EC000830
Classificação fiscal	85444290
GTIN	4048879705608
Quantidade por embalagem	1
Electrical data | Supply	
Operating voltage AC max.	30 V
Operating voltage DC max.	30 V
Current operating per contact max.	1,76 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 functionality	
duplex	Full duplex
Device protection | Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	0,5 kV
Material group (IEC 60664-1)	II
Mechanical data	
Contour for corrugated hose	without
Mechanical data | Material data	
Coating locking	Nickeled
Material housing	PUR
Locking material	Zinc die-casting
Mechanical data | Mounting data	
Mounting method	inserted, screwed, Shaking protection
Environmental characteristics | Climatic	
Operating temperature min.	-20 °C
Operating temperature max.	80 °C
Additional condition temperature range	depending on cable quality
Installation | Cable	
Cable identification	880
Jacket Color	green
Amount stranding	2
Stranding	2 wires twisted
Stranding (type 2)	2 wires around Stranding combination twisted
Cable shielding (type)	copper braiding, bare
Cable shielding (coverage)	85 %

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MURR ELEKTRONIK
stay connected

wire arrangement	green, yellow, pink, blue, red, black
Cable weigth	75,9 g/m
Material jacket	PUR
Outer-diameter (jacket)	6,9 mm
No. of bending cycles (C-track)	5 Mio.
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	Polyolefin
Amount wires	4
Conductor crosssection (wire)	0,2 mm²
Material wire insulation (Data)	Polyolefin
Amount wires (Data)	2
Conductor crosssection wire (Data)	0,38 mm²
Min. operating temperature (static)	-20 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	60 °C
Flame resistance	UL 1581 § 1090 | UL 1581 § 1100 FT2 | IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing | DIN EN 60811-404
Bending radius (installation)	x Outer diameter
Bending radius (fixed)	x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Torsion stress	± 30 °/m

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