

M8 male 0° A-cod. with cable shielded

PUR 1x4xAWG26 shielded gn UL/CSA+drag ch. 1m

Ethernet CAT5e

Male straight

M8, 4-pole

shielded

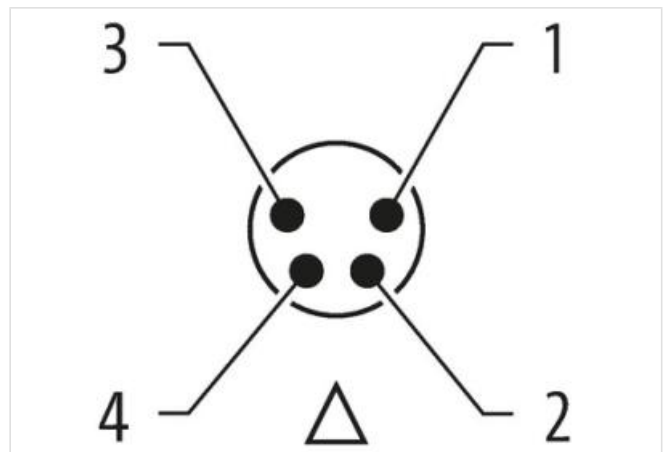
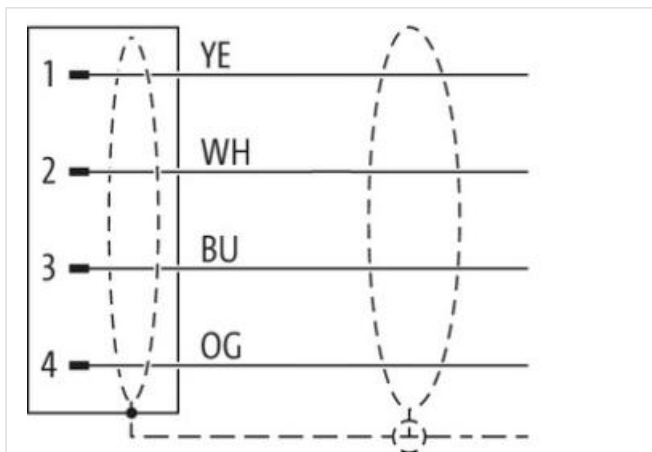
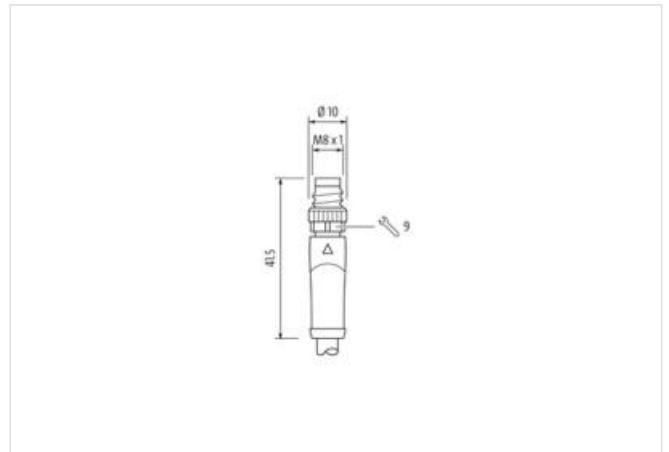
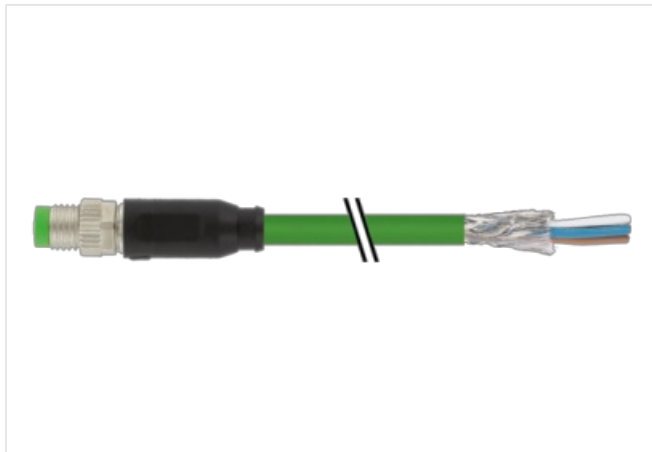
Further cable lengths on request.

Plastic housings with good resistance against chemicals and oils.

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

Länk till produkt

Illustration



Produkten kan skilja sig från bilden



Cable length 1 m

Side 1

Tightening torque 0,4 Nm

Mounting method	inserted, screwed
Family construction form	M8
Thread	M8 x 1
suitable for corrugated tube (internal Ø)	8,5 mm
Cable outlet	straight
Coding	A
Material	PUR
No. of poles	4
Width across flats	SW9
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67

Side 2

Stripping length (jacket)	20 mm
Family construction form	free cable end

Kommersiella uppgifter

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	EC001855
Förpackningsenhet	1
GTIN	4048879781206
Kundens tullnummer	85444290

Electrical data | Supply

Operating voltage DC	60 V
Current operating per contact max.	1,5 A

Industrial communication

Transfer parameters	With reference to CAT5, Class D (ISO/IEC 11801)
Data transmission rate max.	100 MBit/s

Industrial communication | Ethernet functionality

duplex	Full duplex
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Diagnostics

Status indication LED	no
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Installation | Connection

Stripping length (jacket)	20 mm
Mounting set	M8 x 1

Device protection | Electrical

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 locking	Nickeled
Coating of fitting	nickel plated
Locking material	Zinc die-casting
Material screw connection	Brass

Mechanical data | Mounting data

Environmental characteristics Climatic	
Operating temperature min.	-25 °C
Operating temperature max.	85 °C
Additional condition temperature range	depending on cable quality

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	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.

Product standard	DIN EN 61076-2-104 (M8)
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Murrelektronik AB | Garnisonsgatan 19 | 254 66 HELSINGBORG | Fon +46 (0)42-167070 | Fax +46 (0)42-160270 | info@murrelektronik.se | shop.murrelektronik.se

Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	7,5 x Outer diameter
Bending radius (dynamic)	12,5 x Outer diameter
Traversing distance (C-track)	5 m
Travel speed (C-track)	3 m/s