

M12 male 0° / M12 female 0° A-cod.

TPE 5x18AWG ye UL/CSA. ITC/PLTC 4m

Male straight – female straight Cable is approved for 600 V M12 – M12, 5-pole USA

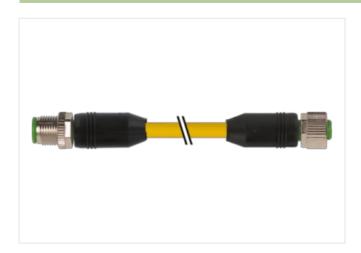
Cable is approved for 600 V

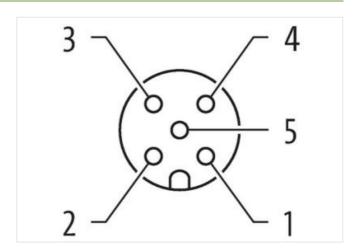
Plastic housings with good resistance against chemicals and oils.

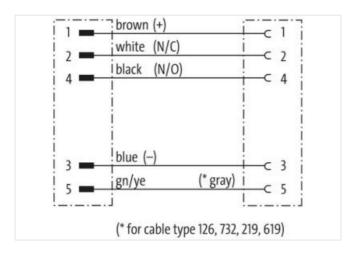
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

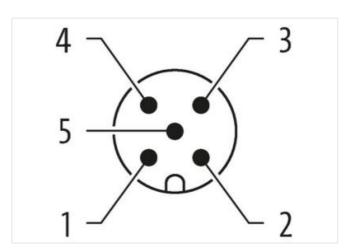
Link to Product

Illustration



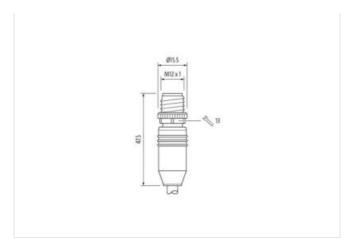


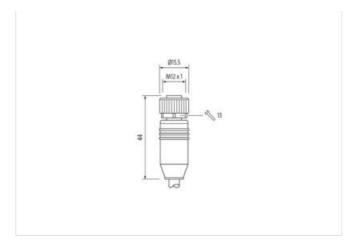






stay connected





Product may differ from Image



Cable length









Cable longin	• • • • • • • • • • • • • • • • • • • •
Side 1	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1
Coding	A
No. of poles	5
Width across flats	SW13
Degree of protection (EN IEC 60529)	IP65, IP66K, IP67
Side 2	
Tightening torque	0,6 Nm
Mounting method	inserted, screwed
Family construction form	M12
Thread	M12 x 1
Coding	A
No. of poles	5
Width across flats	SW13
Commercial data	
ECLASS-6.0	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4048879531436
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	125 V



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Operating voltage AC (UL-listed) 30 V Operating voltage DC (UL-listed) 30 V Device protection (Escirical) 4 A Additional condition protection degree inserted, screwed Pollution Degree 3 Raid surge voltage 1,5 V/ Machanical data Control for corrugated free Webchanical data Without Continue for corrugated free without Machanical data (Meried data) Continue for corrugated free Continue for corrugated free PUR Machanical data (Meried data) Continue for corrugated free Machanical data (Meried data) Zinc disc-casting Mechanical data (Mounting data) Reserved. Shaking protection Machanical data (Mounting data) Zinc disc-casting Operating interpretation in the data (Mounting data) Zinc disc-casting Important installation notes Attention: Observe	Operating voltage DC max.	125 V
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Current load capacity min. wire	9 A
Electrical resistance line constant wire	22,5 Ω/km
AC withstand voltage (wire - wire)	4 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	4 kV @ 60 s
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	105 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	90 °C
Flame resistance	UL 1581 § 1100 FT2 UL 1581 § 1090 IEC 60332-2-2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404 Good, application-related testing
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	15 x Outer diameter
Travel speed (C-track)	10 Mio.
No. of torsion cycles	3 Mio.
Torsion stress	± 180 °/m