

M12 male 0° C-cod. Dual-Keyway with cable

PUR 3x0.75 bk UL/CSA+drag ch. 2m

Male straight 1/2"-20UNF, 3-pole C-coded

with cable sleeves

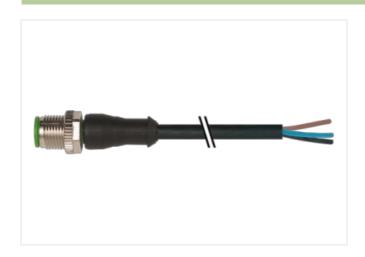
Plastic housings with good resistance against chemicals and oils.

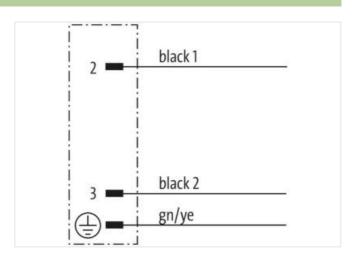
The resistance to aggressive media should be individually tested for your application. Further details on request.

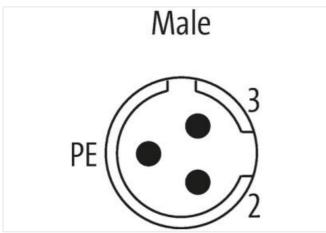
Further cable lengths on request.

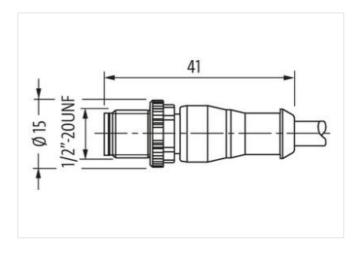
Link to Product

Illustration









Product may differ from Image





2 m Cable length

Side 1

0,6 Nm Tightening torque



Mounting method	inserted, screwed
Family construction form	1/2"
Thread	M12 x 1
suitable for corrugated tube (internal Ø)	10 mm
Cable outlet	straight
Coding	C
Material	PUR
No. of poles	3
Width across flats	SW14
Degree of protection (EN IEC 60529)	IP67
Side 2	
Stripping length (jacket)	20 mm
Family construction form	free cable end
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	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	4065909089224
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	250 V
Operating voltage DC max.	250 V
Current operating per contact max.	4 A
Diagnostics	
Status indication LED	no
Installation Connection	
Stripping length (jacket)	20 mm
Mounting set	1/2"
Device protection Electrical	
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	2,5 kV
Material group (IEC 60664-1)	I
Mechanical data Material data	
Coating locking	nickel plated
Coating of fitting	nickel plated
Locking material	Brass
Material screw connection	Brass
Mechanical data Mounting data	
Mounting method	inserted, screwed, Shaking protection
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
-	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be
Note on bending radius	endangered by excessive bending forces.



stay connected

Cable Type 3 Cable Type 3 Cable Type 3 Jacket Coor black Market Coor black Francing Coor black 1 black 2 Francing 3 wires twisted Stranding 3 wires twisted Valent Stranding 1 Stranding 3 wires twisted Sall to weight 55.1 pm Sall to weight 55.1 pm Short Francis Jacket PUR Precion Train Impredients (acket) 90.1 5 Shore A Freedom from Impredients (acket) 9.5 8 mm Duter diameter (acket) 4.5 % Material wire insulation 4.5 % Material wire insulation 1.85 mm Duter diameter insulation 4.5 % Material wire insulation 4.5 % Wire frameter insulatio	Installation Cable	
Sable Type 3	·	626
Printing color of wire insulation white (isolation black) Jacket Color black Type of Certificate CURs Amount stranding 1 Sirret system Sanding 3 write system Jacket 1, black 2, green-yellow Salter weight Set 1 gm Waterial glocket PUR Shore hardness jacket 90 ± 5 Shore A Freedom from ingredients (jacket) lead-free, cadmium-free, CFC-free, halogen-free, silicone-free Duter-diameter (jacket) 5,9 mm Colorance outer cliameter (fecheath) ± 5 % Norw hardness inches in suitation PP Waterial production of the state		
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Spee of Certificatio		· · · · · · · · · · · · · · · · · · ·
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Stranding 3 wires twisted black 1, black 2, green-yellow		
where arrangement black 1, black 2, green-yellow Sable weight 56,1 g/m Sable weight 56,1 g/m Shore hardness jacket PUR Shore hardness jacket 90 ± 5 Shore A Freedom from ingredients (jacket) 10 lead-free, cadmium-free, CFC-free, halogen-free, silicone-free 10 lead-free, cadmium-free, CFC-free, halogen-free, silicone-free 10 lead-free, cadmium-free, CFC-free, halogen-free, silicone-free 10 lead-free 10 lead-free, cadmium-free, CFC-free, halogen-free, silicone-free 10 lead-free 10 lead-free, cadmium-free, CFC-free, halogen-free, silicone-free 10 lead-free 10 lead-free 10 lead-free, cadmium-free, CFC-free, halogen-free, silicone-free 10 lead-free 10 lead-free, cadmium-free, CFC-free, halogen-free, silicone-free		
Sell g wight		
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No. of torsion cycles 2 Mio. Torsion stress ± 180 °/m	Bending radius (dynamic)	10 x Outer diameter
Torsion stress ± 180 °/m	Travel speed (C-track)	10 Mio. @ 25 °C
	No. of torsion cycles	2 Mio.
	Torsion stress	± 180 °/m
Torsion speed 35 cycles/min	Torsion speed	35 cycles/min