

Mini (7/8) 3 pole, Male (Ext.) Straight/Female Straight,

PUR, UL/CSA, 3x16AWG, black, 3m

Male straight – female straight 7/8" – 7/8", 3-pole Power cable USA

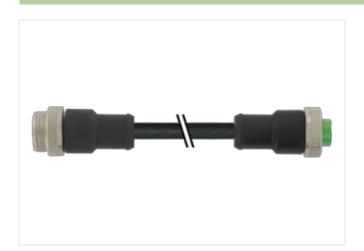
Further cable lengths on request.

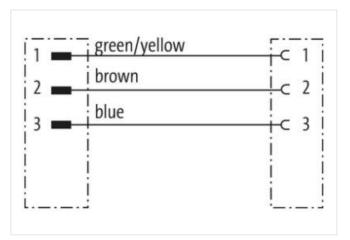
Plastic housings with good resistance against chemicals and oils.

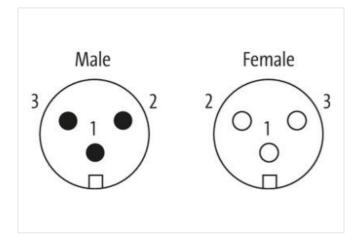
The resistance to aggressive media should be individually tested for your application. Further details on request.

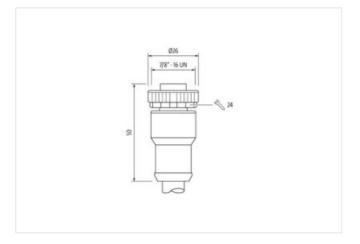
Link to Product

Illustration

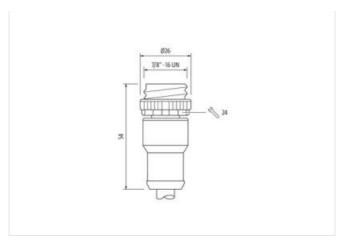












Product may differ from Image



Side 1 Tightening torque 1,5 Nm Family construction form 7/8" Thread 7/8" Width across flats SW24 Side 2 Tightening torque 1,5 Nm Thread 7/8" Commercial dat ECLASS-6.0 27279218 ECLASS-7.0 27279218 ECLASS-9.0 27060311 ECLASS-9.0 27060311 ECLASS-10.1 27060311 ECLASS-12.0 27060311 ECLASS-12.0 27060311 ECLASS-12.0 27060311 ECLASS-12.0 27060312 ECLASS-10.1 27060311 ECLASS-10.1 4048879640305 Packaging unit 1 Electrical data [Supply Operating voltage AC max. 600 V Current operating per contact max. 12 A Device of protection [Electrical <th>Cable length</th> <th>3 m</th>	Cable length	3 m
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Device protection Electrical Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed Mechanical data Material data Coating locking Nickeled	Operating voltage DC max.	600 V
Degree of protection (EN IEC 60529) IP68 Additional condition protection degree inserted, screwed Mechanical data Material data Coating locking Nickeled	Current operating per contact max.	12 A
Additional condition protection degree inserted, screwed Mechanical data Material data Coating locking Nickeled	Device protection Electrical	
Mechanical data Material data Coating locking Nickeled	Degree of protection (EN IEC 60529)	IP68
Coating locking Nickeled	Additional condition protection degree	inserted, screwed
	Mechanical data Material data	
Material housing PUR	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.	-25 °C
Operating temperature max.	80 °C
Additional condition temperature range	depending on cable quality
Important installation notes	
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.
Installation Cable	
Cable identification	UMB
Jacket Color	black
wire arrangement	brown, blue, green-yellow
Material jacket	PUR
Outer-diameter (jacket)	7,4 mm
Tolerance outer diameter (sheath)	± 5 %
Material wire insulation	TPM
Amount wires	3
Conductor crosssection (wire)	1,5 mm ²
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	80 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1090 UL 1581 § 1100 FT2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	7,5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	5 Mio.