

Mini (7/8) 5 pole, Female 90° w/ Cable

TPE 5x16AWG ye UL/CSA, TC-ER

Female 90° 7/8" (5-pole) Power cable USA

without cable sleeves

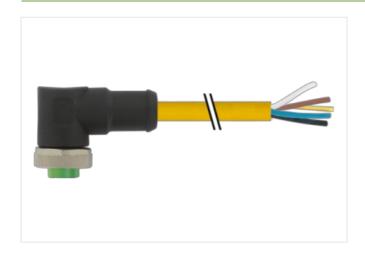
Further cable lengths on request.

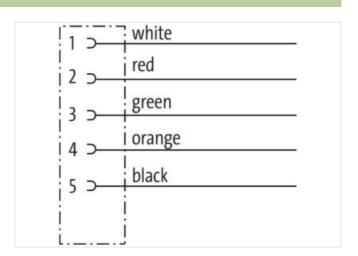
Plastic housings with good resistance against chemicals and oils.

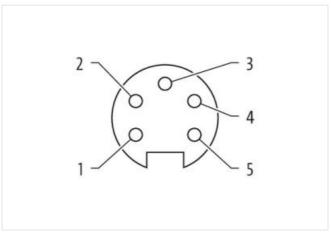
The resistance to aggressive media should be individually tested for your application. Further details on request.

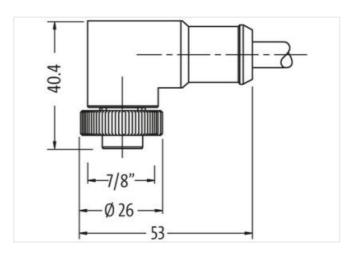
Link to Product

Illustration









Product may differ from Image



Cable length

1,5 m

Side 1



stay connected

Mounting method	Tightening torque	1,5 Nm
Thread	Mounting method	inserted, screwed
Suitable for corrigated tube (internal Ø) 17,8 mm No. of poles 5 SCAPER (INTERNATION OF THE PROPERTY OF THE P	Family construction form	7/8"
No. of poles 5 Width across fields SW24 Commercial data ECLASS-6.0 27279218 ECLASS-7.0 2779218 ECLASS-8.0 27799218 ECLASS-9.0 27060311 ECLASS-10.1 27060311 ECLASS-11.1 27060311 ECLASS-12.0 27060327 ECLASS-12.0 27060327 GTIN 448879632263 Packaging unit 1 Electrical data [Supply 5 Operating voltage AC max. 600 V Operating voltage AC max. 9A Degree of protection [Electrical P08 Additional contilion protection degree inserted, screwed Pollution begree 3 Rated surge vollage 2,5 kV Mechanical data [Material data [Material data [Material da	Thread	7/8"
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Jacket Color yellow Type of Certificate cURus	-	
Type of Certificate cURus		
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	Amount stranding	1

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-19



Stranding	5 wires around 1 Filler twisted
Banding	Foil
Filler	yes
wire arrangement	black, orange, green, red, white
Cable weigth	144,1 g/m
Material jacket	TPE
Freedom from ingredients (jacket)	lead-free, CFC-free, halogen-free
Outer-diameter (jacket)	9,78 mm
Tolerance outer diameter (sheath)	±5%
Material wire insulation	PVC
Amount wires	5
Outer diameter insulation	2,62 mm
Outer diameter tolerance core insulation	± 5 %
Ingredient freeness wire insulation	lead-free, CFC-free
Amount strands (wire)	65
Diameter of single wires	34 AWG
Conductor crosssection (wire)	16 AWG
Material conductor wire	Stranded copper wire, bare
Nominal voltage AC max.	600 V
Current load capacity (standard)	according to NFPA-70 (NEC): 400.5(A) (1-3)
Current load capacity min. wire	8 A
Electrical resistance line constant wire	13,2 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	6 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	6 kV @ 60 s
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	105 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	90 °C
Flame resistance	UL 1581 § 1090 IEC 60332-2-2 UL 1581 § 1100 FT2
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)	8 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
No. of bending cycles (C-track)	2 Mio.