

MQ15 fem. 90° with cable shielded 600V AC type 3

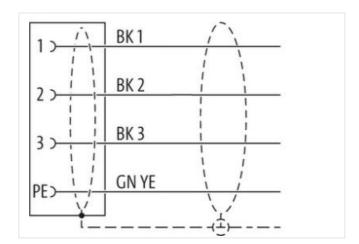
PUR 4x2.5 or UL/CSA+drag ch. 20m

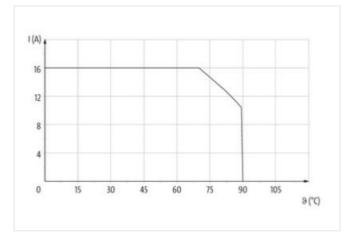
MQ15, 4-pole Female angled, contact carrier 90° turned shielded without cable sleeves Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

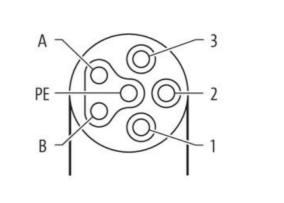
Link to Product

Illustration





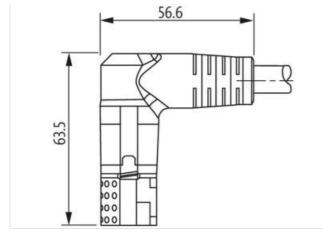




The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-04-25

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Product may differ from Image



Cable length	20 m
Side 1	
Nounting method	inserted, screwed
Coating contact	silver-plated
amily construction form	MQ15
Material contact	Copper alloy
lo. of poles	4
Side 2	
Stripping length (jacket)	30 mm
Commercial data	
ECLASS-6.0	27279221
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060327
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060327
ETIM-5.0	EC001855
sustoms tariff number	85444290
GTIN	4048879709934
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	600 V
Current operating per contact max.	16 A
Diagnostics	
Status indication LED	no
Installation Connection	
Stripping length (jacket)	30 mm
Mating cycles min.	500

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Cable shielding (coverage)85 %wire arrangementblack 1, black 2, black 3, green-yellowCable weigth149,6 g/mMaterial jacketPUROuter-diameter (jacket)10,6 mmTolerance outer diameter (sheath)± 5 %Material wire insulationTPEAmount wires4Conductor crosssection (wire)2,5 mm²Material conductor wireStranded copper wire, bareNominal voltage power AC max.1000 VPower frequency withstand voltage power4 kVAC withstand voltage power (wire - wire)4 kVMin. operating temperature (static)-50 °CMax. operating temperature (static)-50 °COperating temperature (inc (yonamic))-35 °COperating temperature max. (dynamic)70 °CFlame resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing<	Configuration	fully used	
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Operating temperature max. (dynamic) 70 °C Flame resistance UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2 chemical resistance Good, application-related testing Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 No. of bending cycles (C-track) 5 Mio. Bending radius (fixed) 4 x Outer diameter Bending radius (dynamic) 7,5 x Outer diameter	Max. operating temperature (fixed)	80 °C	
Flame resistanceUL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing DIN EN 60811-404No. of bending cycles (C-track)5 Mio.Bending radius (fixed)4 x Outer diameterBending radius (dynamic)7,5 x Outer diameter	Operating temperature min. (dynamic)	-35 °C	
chemical resistanceGood, application-related testingGasoline resistanceGood, application-related testingOil resistanceGood, application-related testing DIN EN 60811-404No. of bending cycles (C-track)5 Mio.Bending radius (fixed)4 x Outer diameterBending radius (dynamic)7,5 x Outer diameter	Operating temperature max. (dynamic)	70 °C	
Gasoline resistance Good, application-related testing Oil resistance Good, application-related testing DIN EN 60811-404 No. of bending cycles (C-track) 5 Mio. Bending radius (fixed) 4 x Outer diameter Bending radius (dynamic) 7,5 x Outer diameter	Flame resistance	UL 1581 § 1090 UL 1581 § 1100 FT2 IEC 60332-2-2	
Oil resistance Good, application-related testing DIN EN 60811-404 No. of bending cycles (C-track) 5 Mio. Bending radius (fixed) 4 x Outer diameter Bending radius (dynamic) 7,5 x Outer diameter	chemical resistance	Good, application-related testing	
No. of bending cycles (C-track)5 Mio.Bending radius (fixed)4 x Outer diameterBending radius (dynamic)7,5 x Outer diameter	Gasoline resistance	Good, application-related testing	
Bending radius (fixed) 4 x Outer diameter Bending radius (dynamic) 7,5 x Outer diameter	Oil resistance	Good, application-related testing DIN EN 60811-404	
Bending radius (dynamic) 7,5 x Outer diameter	No. of bending cycles (C-track)	5 Mio.	
Bending radius (dynamic) 7,5 x Outer diameter		4 x Outer diameter	
Torsion stress ± 15 °/m		7,5 x Outer diameter	
	Torsion stress	± 15 °/m	

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: 2024-04-25

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