

MQ15 male 0° with cable shielded 600V AC type 3

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

Male straight MQ15, 4-pole shielded

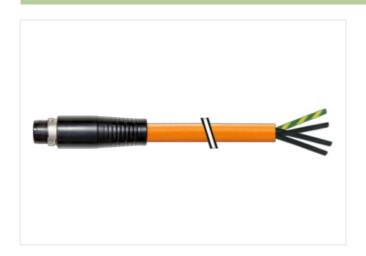
without cable sleeves

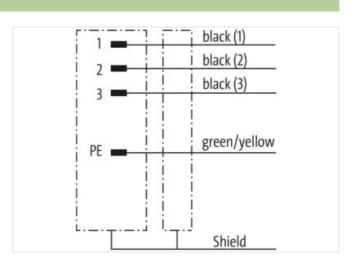
Plastic housings with good resistance against chemicals and oils.

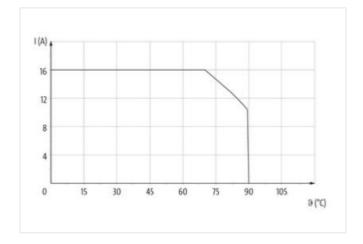
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

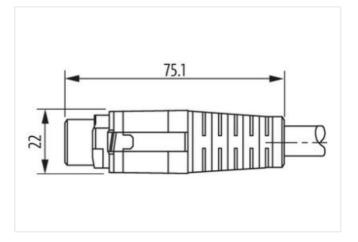
Link to Product

Illustration

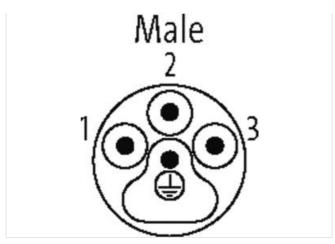












Product may differ from Image



Cable length	5 m
Side 1	
Mounting method	inserted, screwed
Coating contact	silver-plated
Family construction form	MQ15
Cable outlet	straight
Material contact	Copper alloy
No. of poles	4
Degree of protection (EN IEC 60529)	IP67
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
customs tariff number	85444290
GTIN	4048879738385
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



stay connected

Device protection Electrical
Degree of protection (ENIEC 60529) IP67 Additional condition protection degree inserted, screwed inserted inserted, screwed inserted inserted, screwed inserted inser
Degree of protection (EN IEC 60529) IP67 Additional condition protection degree inserted, screwed Pollution Degree 3 Additional Condition protection degree 4 kV Material group (IEC 60564-1) I Mechanical data Material date Combustibility class housing (UL94) HB Material lousing Plastic Material contact carrier PA Mechanical data Munting data Looking techniques bayonet-locking 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 Protection class can be endangined by excessive bending forces. Installation Cable wire arrangement black 1, black 2, black 3, green-yellow Cable identification P13 Agaket Color orange Cable shielding (type) copper braiding, bare Cable shielding (type) 19,8 °M Material jacket PUR Material jacket PUR Outer-diameter (jacket) 10,8 mm Material jacket PUR Amount Wires 4 Aconductor wire Stranded copper wire, bare Note on ductor wire Stranded copper wire, bare Note in suital wire insulation TPE Amount wires 4 Aconductor crosssection (wire) Stranded copper wire, bare Note in suital output of the conductor wire Stranded copper wire, bare Note in suital wire insulation TPE Amount wires 4 Aconductor crosssection (wire) Stranded copper wire, bare
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AC withstand voltage (wire - wire) 4 kV
Power frequency withstand voltage (wire - 4 kV jacket)
Min. operating temperature (static) -50 °C
Max. operating temperature (fixed) 80 °C
Operating temperature min. (dynamic) -35 °C
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
Bending radius (fixed) 4 x Outer diameter

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: 2024-06-26



No. of bending cycles (C-track)	5 Mio.
Travel speed (C-track)	3 m/s
Torsion stress	± 15 °/m