

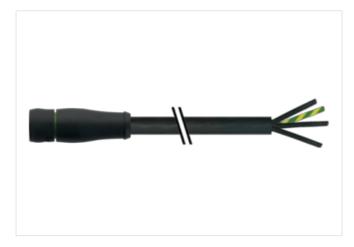
MQ15 female 0° with cable 600V AC type 3

PUR 4x1.5 bk UL/CSA+drag ch. 10m

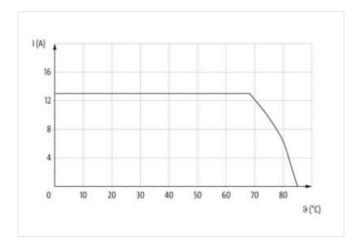
Female straight MQ15, 4-pole with cable sleeves Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

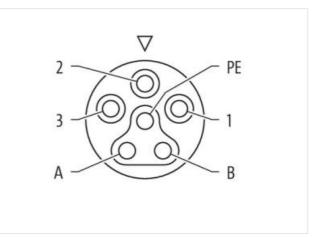
Link to Product

Illustration



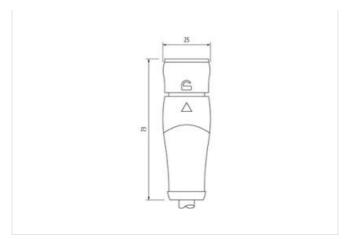
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The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-09





Product may differ from Image



Cable length	10 m
Side 1	
Mounting method	inserted, locked
Coating contact	silver-plated
Family construction form	MQ15
suitable for corrugated tube (internal $Ø$)	18 mm
Material contact	Copper alloy
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67
Side 2	
Stripping length (jacket)	100 mm
Commercial data	
ECLASS-6.0	27279218
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	4048879909280
Packaging unit	1
Electrical data Supply	
Operating voltage AC max.	600 V
Current operating per contact max.	13 A
Diagnostics	
Status indication LED	no
Installation Connection	
Stripping length (jacket)	100 mm

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Installation | Pin assignment

Configuration party used Device protection Electrical Additional condition protection degree inserted, locked Pollution Degree 3 Patied surge vallage 6 kV Material group (IEC 60664.1) 1 Mechanical data [Material data] Material contact carrier PA PA Locking rediction laterial carrier PA Locking rediction carrier PA Locking redictian [Mounting data] Material contact carrier Mechanical data [Mounting data] PA Locking rechniques bayonel-locking Environmental characteristics [Climatic PA Operating temperature min. -30 °C Operating temperature max. 85 °C Additional condition temperature range depending on cable quality Conformity EC 61076-2-116 Installation [Cable UB Poduct standard EC 61076-2-116 Installation [Cable UB Jacker Color Jacker Color Jacker Color Jacker Color Jacker Color Jacker Col	Installation Pin assignment	
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Current load capacity (standard) to DIN VDE 0298-4		
Current load capacity min. wire 14,4 A		
	Current load capacity min. wire	14,4 A

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Electrical resistance line constant wire	13,3 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	10 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	10 kV @ 60 s
Min. operating temperature (static)	-50 °C
Max. operating temperature (fixed)	80 °C / 90 °C @ 10000 h Operation
Operating temperature min. (dynamic)	-25 °C
Operating temperature max. (dynamic)	80 °C / 90 °C @ 10000 h Operation
UV resistance	DIN EN ISO 4892-2 A
Flame resistance	UL 1581 § 1100 FT2 IEC 60332-2-2 UL 1581 § 1090
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. @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cvcles/min

Torsion speed

35 cycles/min

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