

h-coupler MQ15 male - fem. 0° / fem. 270° 600V AC

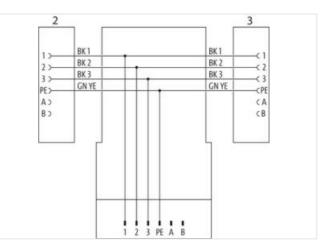
PUR 4x2.5 bk 1.5m / PUR 4x2.5 bk 0.3m

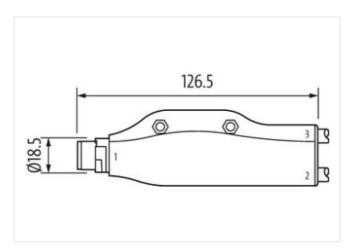
Male straight - female 90° / female straight MQ15, 4-pole partly used with cable sleeves Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

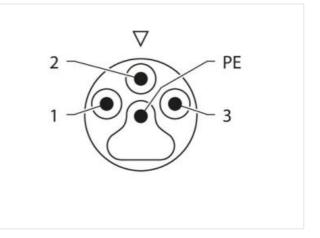
Link to Product

Illustration



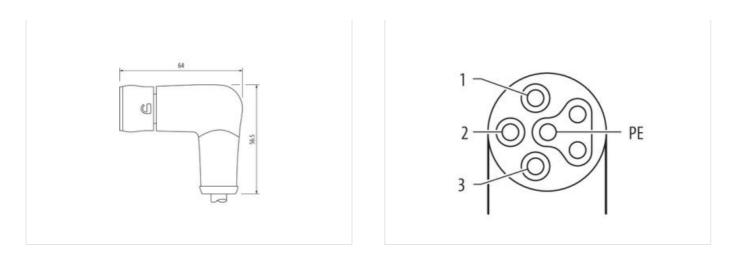


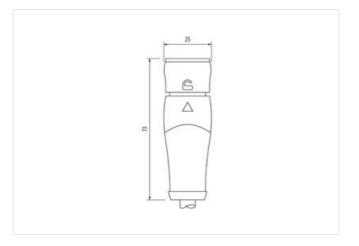


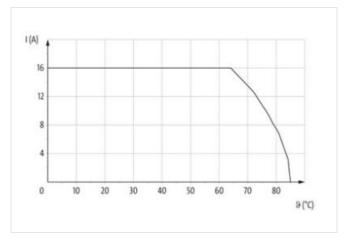


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Product may differ from Image



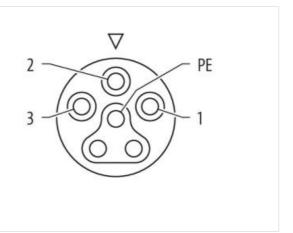
Cable length

1,5 m

Side 1

Mounting method inserted, locked

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Family construction form	MQ15
Cable outlet	straight
Coding	Туре 3
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67
Side 2	
Mounting method	inserted, locked
Family construction form	MQ15
suitable for corrugated tube (internal Ø)	18 mm
Cable outlet	straight
Coding	Type 3
No. of poles	4
Degree of protection (EN IEC 60529)	
Side 3	
Mounting method	inserted, locked
Family construction form	MQ15
Coding	Type 3
No. of poles	4
Degree of protection (EN IEC 60529)	IP65, IP67
Cable outlet	angled
suitable for corrugated tube (internal \emptyset)	18 mm
Commercial data	
ECLASS-6.0	27279218
ECLASS-6.1	27279218
ECLASS-7.0	27279218
ECLASS-8.0	27279218
ECLASS-9.0	27060311
ECLASS-10.1	27060311
ECLASS-11.1	27060311
ECLASS-12.0	27060311
ETIM-5.0	EC001855
customs tariff number	85444290
GTIN	4065909077214
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 Pin assignment	
Coding	Туре 3
Configuration	partly used
Device protection Electrical	
Additional condition protection degree	inserted, locked
	3
Pollution Degree	6 kV
	0 KV
Rated surge voltage	
Rated surge voltage Aaterial group (IEC 60664-1)	
Pollution Degree Rated surge voltage Material group (IEC 60664-1) Mechanical data Material data Material contact carrier	
Rated surge voltage Aaterial group (IEC 60664-1)	PA POM

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Environmental characteristics Climatic Operating tomporative min. 30 °C Concentry tomporative min. 35 °C Additional condition tomperature may depending tomporative max. Important instaliation noise Material condition tomperature may Important instaliation noise Protect the connectors by saliable measures from mechanical backs, e.g. by the usage of cable lees. Note on starting readies Attention. Closure on the purisible backing readies and the instaliation of the connectors by saliable measures from mechanical backs, e.g. by the usage of cable lees. Dealer and mark IEC 61076 2-116 Installation Geoder 10000 Dealer and mark IEC 61076 2-116 Installation Geoder 10000 Datable identification Page and the saliable dealer and the saliable de	Looking techniques	bayonet-locking
Operating temperature min. 40 °C Operating temperature max. 85 °C Addinant confidem temperature may. depending on cable quality Important installation notes Attention: Confidence temperature may. Note on stain relif Product the connectors by sublem measures from machanical lacks, e.g. by the usage of cable lines. Note on bending radius Attention: Concerve the permitsible bending radii wine laying cables, as the IP protection class can be andingered by successib bending forces. Contornity Image: Concerve the permitsible bending radii wine laying cables, as the IP protection class can be andingered by successib bending forces. Cable Type Contornity Installation (Cable ure arrangement ore arrangement green yellow, black 3, black 2, black 1 Cable Type 3 Fining color of vine insulation while (inclain black) Jacke Color Dasck Type of Centrifices QIPM Amount stardning 1 Strandning 4 versus leveld Water advertifices (acode) 9.5 Strong A Freedom form ingredies (gabed) 9.5 Strong A Cade weight 2.1 Strong Outer		
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Outer diameter tolerance core insulation ± 5 % Shore hardness wire insulation 60 ± 5 Shore D Ingredient freeness wire insulation lead-free, cadmium-free, CFC-free, halogen-free, silicone-free Printing color of wire insulation white (isolation black) Amount strands (wire) 140 Diameter of single wires 0,15 mm Conductor crosssection (wire) 2,5 mm² Material conductor wire Stranded copper wire, bare Conductor type (wire) strand class 6 Nominal voltage AC max. 1000 V Current load capacity (standard) to DIN VDE 0298-4 Current load capacity (wire - wire) 10 kV @ 60 s Power frequency withstand voltage (wire - ine) 10 kV @ 60 s Min. operating temperature (static) -50 °C Max. operating temperature (isced) 80 °C / 90 °C @ 10000 h Operation Operating temperature max. (dynamic) -25 °C Operating temperature max. (dynamic) -25 °C Operating temperature max. (dynamic) -25 °C Operating temperature max. (dynamic) 80 °C / 90 °C @ 10000 h Operation UV resistance DIN EN ISO 4892-2 A		
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	UV resistance	
chemical resistance Good, application-related testing	Flame resistance	UL 1581 § 1100 FT2 IEC 60332-1-2 UL 1581 § 1090 IEC 60332-2-2
	chemical resistance	Good, application-related testing

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Gasoline resistance	Good, application-related testing
Oil resistance	DIN EN 60811-404
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
No. of bending cycles (C-track)	5 Mio. @ 25 °C
Traversing distance (C-track)	5 m @ 25 °C
Travel speed (C-track)	3,3 m/s @ 25 °C
No. of torsion cycles	2 Mio.
Torsion stress	± 180 °/m
Torsion speed	35 cycles/min

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