

MQ15-X-Power female 90°right, with cable

PUR 6x2,5 bk UL/CSA + drag chain 3,0m

Female 90° MQ15, 6-pole without cable sleeves

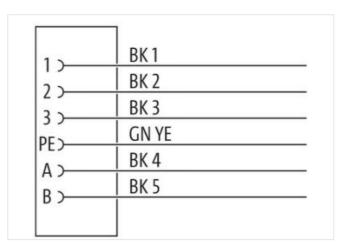
Plastic housings with good resistance against chemicals and oils.

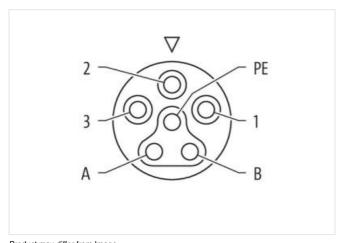
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

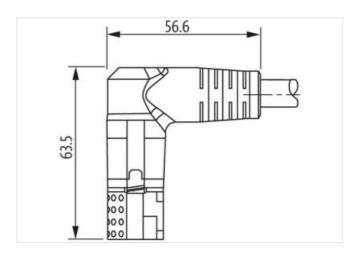
Link to Product

Illustration









Product may differ from Image

Cable length	3 m	
Side 1		
Mounting method	inserted, screwed	
Coating contact	silver-plated	
Family construction form	MQ15	
Material contact	Copper alloy	
No. of poles	6	
Side 2		

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: 2024-05-03



stay connected

CCLASS-6-0 27279218	Stripping length (jacket)	30 mm
ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060327 ECLASS-1.1 2060311 ECLASS-11.1 27060321 ECLASS-11.0 27060327 ECHASS-12.0 27060327 ETIM-5.0 ECO01855 customs staff rumber 85444290 GTIN 4048879591195 Packaging unit 1 Electrical data Supply V Operating voltage AC per power contact max. 60 V Operating voltage AC per power contact max. 63 V Operating voltage AC per power contact max. 63 V Operating voltage AC per power contact max. 63 V Operating voltage AC per signal contact max. 63 V Operating voltage AC per signal contact max. 63 V Operating voltage AC per signal contact max. 60 A Poperating voltage AC per signal contact max. 60 A Poperating voltage AC per signal contact max. 60 A Poperating voltage AC per signal contact max. 60 A Poperating voltage AC per signal c	Commercial data	
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Jacket Color black wire arrangement black 1, black 2, black 3, black 4, black 5, green-yellow		
wire arrangement black 1, black 2, black 3, black 4, black 5, green-yellow		
Material Control		
	Material jacket	PUR
Freedom from ingredients (jacket) halogen-free, LABS-free		·
Outer-diameter (jacket) 11,1 mm	Outer-diameter (jacket)	11,1 mm

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Tolerance outer diameter (sheath)	±5%
Material wire insulation	TPE
Amount wires	6
Ingredient freeness wire insulation	halogen-free, LABS-free
Conductor crosssection (wire)	2,5 mm²
Material conductor wire	Stranded copper wire, bare
Nominal voltage AC max.	1000 V
Electrical resistance line constant wire	8 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	4 kV
Power frequency withstand voltage (wire - jacket)	4 kV
Min. operating temperature (static)	-40 °C
Max. operating temperature (fixed)	80 °C
Operating temperature min. (dynamic)	-20 °C
Operating temperature max. (dynamic)	00 °C
Flame resistance	IEC 60332-2-2 UL 1581 § 1100 FT2 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)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
Travel speed (C-track)	5 Mio.
Torsion stress	± 15 °/m