

MQ15 male 0°/MQ15 fem. 0° shielded 600V AC type 3

PUR 4x1.5 or UL/CSA+drag ch. 35m

Male straight – female straight MQ15, 4-pole shielded

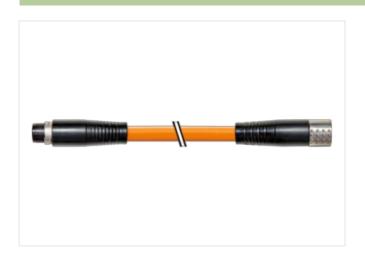
without cable sleeves

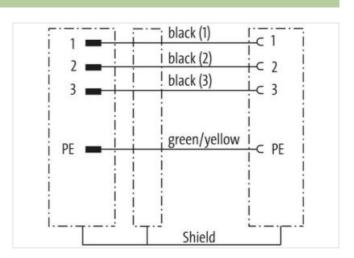
Plastic housings with good resistance against chemicals and oils.

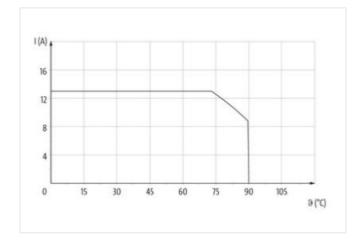
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

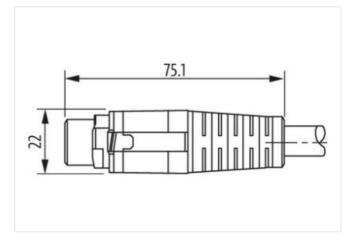
Link to Product

Illustration



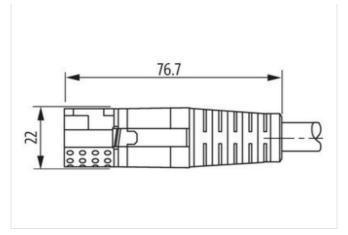


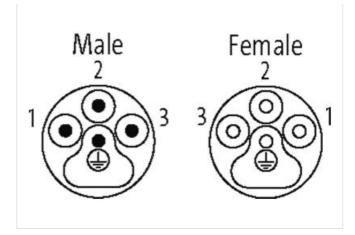






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Product may differ from Image



Mounting method inserted, screwed	Cable length	35 m
Coaling contact sliver-plated Family construction form MC15 Cable outlet straight Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP67 Side 2 Wound in serted, screwed Coaling contact sliver-plated Family construction form MC15 Cable outlet straight Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP67 Commercial data ECLASS-6.0 27279221 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060327 ECLASS-1.1.1 27060311 ECLASS-12.0 27060327 ETIM-5.0 EC001576 customs tariff number 85444290 GTIN 4048879710022 Packaging unit 1 Electrical data Supply	Side 1	
Family construction form MQ15 Cable outlet straight Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP67 Side 2 Mounting method inserted, screwed Coating contact silver-pated Family construction form MQ15 Cable outlet straight Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP67 Commercial data ECLASS-6.0 27279218 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-9.0 27060327 ECLASS-9.0 27060327 ECLASS-10.1 27060311 ECLASS-11.1 27060311 ECLASS-12.0 27060327 ETIM-5.0 EC001576 customs tariff number 85444290 GTIN 4048879710022 Packaging unit 1 Electrical data Supply <td>Mounting method</td> <td>inserted, screwed</td>	Mounting method	inserted, screwed
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Material contact Copper alloy No. of poles 4 Degree of protection (EN IEC 60529) IP67 Side 2 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 Commercial data ECLASS-6.0 27279221 ECLASS-6.1 27279218 ECLASS-7.0 27279218 ECLASS-8.0 27279218 ECLASS-9.0 27060311 ECLASS-10.1 27060311 ECLASS-12.0 27060327 ECIMS-5.0 EC001576 customs tariff number 8544290 GTIN 4048879710022 Packaging unit 1 Electrical data Supply	Family construction form	MQ15
No. of poles	Cable outlet	straight
Degree of protection (EN IEC 60529) IP67	Material contact	Copper alloy
Side 2 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 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 EC001576 customs tariff number 85444290 GTIN 4048879710022 Packaging unit 1 Electrical data Supply	No. of poles	4
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 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 EC001576 customs tariff number 85444290 GTIN 4048879710022 Packaging unit 1 Electrical data Supply	Degree of protection (EN IEC 60529)	IP67
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Degree of protection (EN IEC 60529) IP67	Material contact	Copper alloy
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Packaging unit 1 Electrical data Supply	customs tariff number	85444290
Electrical data Supply	GTIN	4048879710022
	Packaging unit	1
Operating voltage AC max. 600 V	Electrical data Supply	
	Operating voltage AC max.	600 V

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: 2024-05-23



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Current operating per contact max.	13 A
Diagnostics	
Status indication LED	no
Installation Connection	
Mating cycles min.	500
Installation Pin assignment	
Configuration	fully used
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, screwed
Pollution Degree	3
Rated surge voltage	4 kV
Material group (IEC 60664-1)	T. Control of the con
Mechanical data Material data	
Combustibility class housing (UL94)	НВ
Material housing	Plastic
Material contact carrier	PA
Mechanical data Mounting 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	
	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Important installation notes Note on strain relief Note on bending radius	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties. Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
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Note on strain relief Note on bending radius Installation Cable wire arrangement Cable identification	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. black 1, black 2, black 3, green-yellow P12
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Note on strain relief Note on bending radius Installation Cable wire arrangement Cable identification Jacket Color Cable shielding (type) Cable shielding (coverage) wire arrangement Cable weigth Outer-diameter (jacket) Tolerance outer diameter (sheath) Material wire insulation Amount wires Conductor crosssection (wire) Material conductor wire Nominal voltage AC max.	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces. black 1, black 2, black 3, green-yellow P12 orange copper braiding, bare 80 % black 1, black 2, black 3, green-yellow 128,7 g/m 8 mm ± 5 % TPE 4 1,5 mm² Stranded copper wire, bare
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Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	10 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter
No. of bending cycles (C-track)	5 Mio.
Travel speed (C-track)	3,3 m/s
Torsion stress	± 15 °/m