

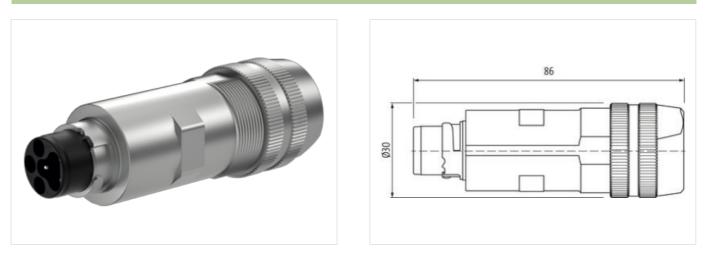
MQ15 male field-wireable 600V AC Typ 3

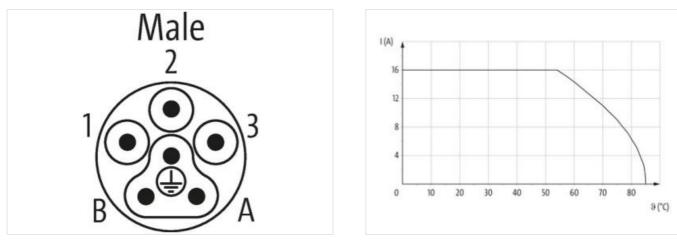
6-pol., max. 2.5mm², 7 - 14mm

MQ15 Male straight field-wireable unshielded 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.

Link to Product

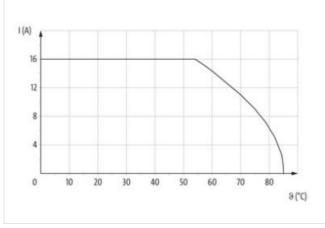
Illustration





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Product may differ from Image



Side 1	
Tightening torque	0,5 Nm
Mounting method	inserted, locked
Family construction form	MQ15
Gender	male
Coding	Туре 3
Material contact	CuZn
No. of poles	6
Side 2	
Mounting method	field-wireable
Commercial data	
ECLASS-6.0	27279221
ECLASS-6.1	27260702
ECLASS-7.0	27440102
ECLASS-8.0	27440102
ECLASS-9.0	27440116
ECLASS-10.1	27440102
ECLASS-11.1	27440102
ECLASS-12.0	27440116
ETIM-5.0	EC002635
customs tariff number	85366990
GTIN	4065909100622
Packaging unit	1
Electrical data Supply	
Operating voltage DC max.	600 V
Operating current max.	16 A
Diagnostics	
Status indication LED	no
Installation	
Connection cross section max.	2,5 mm²
Installation Connection	
Connection	Notched contact

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Device protection

Device protection	
Shielded	no
Device protection Electrical	
Degree of protection (EN IEC 60529)	IP67
Additional condition protection degree	inserted, locked
Pollution Degree	3
Rated surge voltage power contacts	6 kV
Rated surge voltage signal contacts	1,5 kV
Material group (IEC 60664-1)	II
Overvoltage category (EN 60950-1)	III
Mechanical data Material data	
Coating contact	silver-plated
Coating locking	nickel plated
Material housing	Zinc die-casting
Locking material	Zinc die-casting
Mechanical data Mounting data	
Clamping range min.	7 mm
Clamping range max.	14 mm
Looking techniques	bayonet-locking, Screw locking
Environmental characteristics Climatic	
Operating temperature min.	-40 °C
Operating temperature max.	85 °C
Important installation notes	
Note on strain relief	Protect the connectors by suitable measures from mechanical loads, e.g. by the usage of cable ties.
Note on bending radius	Attention: Observe the permissible bending radii when laying cables, as the IP protection class can be endangered by excessive bending forces.
Conformity	
Product standard	IEC 61076-2-116

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