

MQ15-X-Power female 0° with cable

PVC 6x1,5 bk UL/CSA 5,0m

Female straight

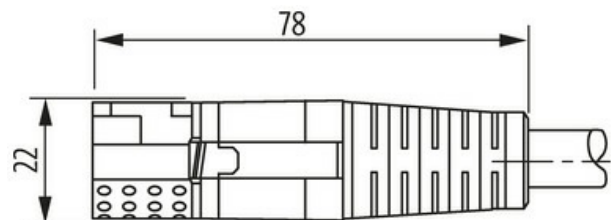
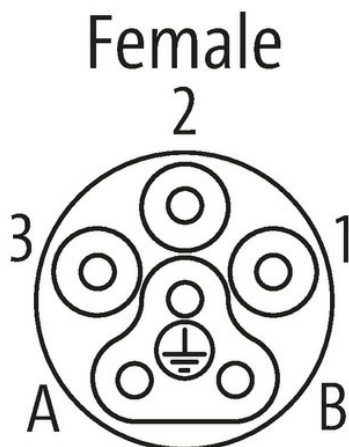
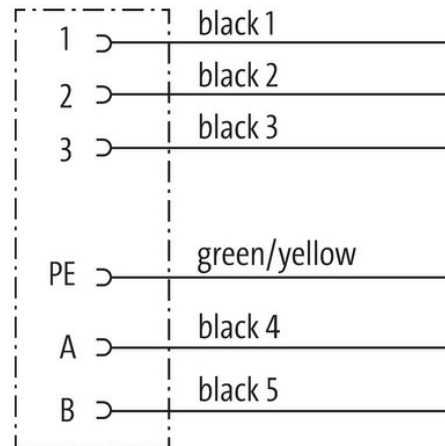
MQ15, 6-pole

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

Form

Form P8121

Technical Data

| | |
|-------------------------------|---|
| Operating voltage | max. 600 V AC (Power); max. 63 V AC/DC (Signal) |
| Rated surge voltage | 4.0 kV |
| Operating current per contact | max. 13 A (Power); max. 10 A (Signal) |
| No. of poles | 6 |
| Material group | IEC 60664-1, category I |
| Mating cycles | ≥ 500 |
| LED display | no |

The information in this brochure has been compiled with the utmost care.
Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 03/22

| | |
|------------------|---|
| Locking of ports | Quick connection, 1/4 turn |
| Protection | IP67 inserted and tightened (EN 60529) |
| Material | Flame retardant plastic acc. to (UL 94) |
| Configuration | fully used |

General data

| | |
|----------------------------|--|
| Mounting method | inserted, tightened |
| Material (contact) | Copper alloy |
| Material (contact surface) | Ag |
| Pollution Degree | 3 |
| Stripping length (jacket) | 30 mm |
| Temperature range | -25...+80 °C, depending on cable quality |
| Material (contact carrier) | PA |

Cables

| | |
|----------------------------|--|
| No./diameter of wires | 6× 1.5 mm ² |
| Wire isolation | PP (bk num, gnye) |
| Outer Ø | 9.0 mm ±5% |
| Cable identification | P24 |
| Cable number | P24 |
| Material (wire) | Cu wire, bare |
| Resistor (core) | max. 13.3 Ω/km (20 °C) |
| Color/numbering of wires | bk numbered, gnye longitudinally striped |
| Shield | no |
| Material (jacket) | PVC |
| Outer-Ø (jacket) | 9.0 mm ±5% |
| Color (jacket) | black |
| Jacket Color | black |
| thermal resistance | flame retardant |
| Nominal voltage | 1000 V AC |
| Test voltage | 4000 V |
| Temperature range (fixed) | -20...+80 °C |
| Temperature range (fixed) | -20...+80 °C |
| Temperature range (mobile) | -5...+80 °C |
| Bend radius (fixed) | 5× outer Ø |
| Bend radius (moving) | 15× outer Ø |
| Material (jacket) | PVC (UL) |

Commercial data

| | |
|-----------------------|---------------|
| country of origin | DE |
| customs tariff number | 85444290 |
| EAN | 4048879706520 |
| eClass | 27279218 |
| Packaging unit | 1.000 |