

MQ15-X-Power male 0°/MQ15-X-Power fem. 0° shielded

PUR 4x1,5 or UL/CSA+drag chain 2,0m

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.

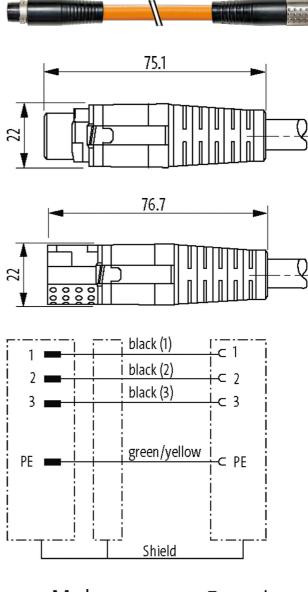
Further cable lengths on request.

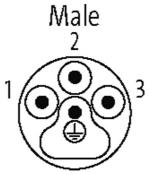
Link to Product

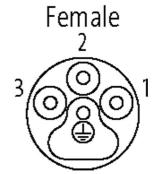
Illustration



stay connected







Product may differ from Image

| Form | |
|----------------------------|---------------------|
| Form | P8041 |
| General data | |
| Mounting method | inserted, tightened |
| Material (contact carrier) | PA |
| Material (contact) | Copper alloy |



stay connected

| Poliusion Degree 3 | Material (contact surface) | Ag |
|---|-------------------------------|--|
| Cable number P12 Cable number of wives 4 + 1.5 mm² Wite isolation TPM (xh num, gnye) C-brack properties 5 Mio. Jacked Color orange Material (jacked) PUR (UL) Outer Ø 8.0 mm ±5% Bend radius (mowing) 10 outer Ø Temperature range (fixed) 40 - 80 °C Cable (admitted) P12 Cable (admitted) P12 Cable (admitted) 20 - 80 °C Cable (admitted) 1 8.7 Material (sicket) 1 2.5 mm² Color/immbering of wires b numberod, gnya longitudinally skipud Shield yes Material (jacket) PUH Outer Ø (jacket) PUH Outer Ø (jacket) orange bermal resistance Immeried resistance Demain selsations Immeried resistance Momitted (jacket) orange Demain selsations (jacket) 100 V AC Temperature range (fixed) 40 - 80 °C Temperature range (fixed) 40 - 80 °C | Pollution Degree | 3 |
| Cable number P12 No./diameter of wires 4 x 1.5 mm² Wer is solation TPM (bit num, gnye) C-brack properties 5 Mio. Jacket Color canage Maretarial (jacket) PUR (LL) Outer Ø 8.0 mm ±5% Bend radius (moving) 10 vouter Ø Temperature range (fixed) 40 - x80 °C Temperature range (mobile) 20 - x60 °C Cabbe identification P12 Cabbe identification | Temperature range | -25+80 °C, depending on cable quality |
| No. tilameter of wires | Cables | |
| Wine isolation TPM (bk num, grye) C-track properties 5 Mio. Jacked Color orange Material (jacket) PUR (UL) Outer Ø 8.0 mm ±5% Beard radius (moving) 10 outer Ø Temperature range (fixed) 4080 °C Temperature range (mobile) 2060 °C Cabbie identification P12 Cabbie weight (gm) 128,7 Material (wire) O. wire, bare Coloriumbaring of wires b.k numbered, grye longitudinally striped Shield yes Material (jacket) PUR Outer of (jacket) 8.0 mm ±5% Color (jacket) 8.0 mm ±5% | Cable number | P12 |
| C-track properties 5 Mio. Jackel Color orange Material (jackel) PUR (LL) Outer Ø 8.0 mm ±5% Bond radius (moving) 10 couter Ø Temperature range (fixed) 440 – 80 °C Temperature range (mobile) -20 – 60 °C Cabble (edinification P12 Cabble welght (gm) 188 7 Material (wire) Cu wire, bare Damber (core) 4 + 1.5 mm² Colorinumbering of wires bis humbered, gnye longitudinally striped Shield yes Material (jeckel) PUR Colori-Qickel) 8.0 mm ±5% Color (jackel) 9.0 m±5% Color (jackel) 9.0 m±5% Color (jackel) 10.00 V AC Test voltage 4000 V Test voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) 40 – 80 °C Temperature range (fixed) 40 – 80 °C Bend radius (fixed) 10 × outer Ø Bend radius (fixed) max. 50 m (horizontal) <td>No./diameter of wires</td> <td>4× 1.5 mm²</td> | No./diameter of wires | 4× 1.5 mm² |
| Jacket Color | Wire isolation | TPM (bk num, gnye) |
| Material (jacket) PUR (UL) Outer Ø 8.0 mm 25% Bend radius (moving) 10 × outer Ø Temperature range (fixed) 40480 °C Temperature range (mobile) 20480 °C Cable weight (gm) 128.7 Material (wire) Cu wire, bare Color/numbering of wires bit numbered, gnye longitudinalty shriped Shield yes Material (jacket) PUR Culor-Ø (jacket) 9.0 mm 25% Color (jacket) 0 mm 25% Color (jacket) orange thermal resistance flamer etardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) 40480 °C Temperature range (fixed) 10 × outer Ø Bend radius (moving) 10 × outer Ø Traveriang distance (C+ack) max. 5 m/s² Tr | C-track properties | 5 Mio. |
| Outer Ø 8.0 mm ±5% Bend radius (moving) 10 - outer Ø Temperature range (fixed) 40+80 °C Cable (dantification) P12 Cable weight [gm] 128,7 Material (wre) Cu wrie, bare Diameter (core) 4 + 1.5 mm² Color/mumbering of wires bk numbered, gnye longitudinally striped Sheild yes Material (jacket) PUR Outer-Ø (jacket) 8.0 mm ±5% Color (jacket) 9.0 mm ±5% Color (jacket) 10.0 mm ±5m ±5m Temperature range (fixed) 10 ±60 °C Temperature range (fixed) 10 ±60 °C <td>Jacket Color</td> <td>orange</td> | Jacket Color | orange |
| Bend radius (moving) 10 • outer Ø Temperature range (fixed) 40+80 °C Temperature range (mobile) -20+60 °C Cable identification P12 Cable weight (g/m) 128.7 Material (wire) Cu wire, barre Color/uncher (g/m) 4 + 15 mm² Color/uncher (g/m) 4 + 15 mm² Color/uncher (g/m) bk numbered, gnye longitudinally striped Shield yes Material (gacker) PUR Culor-O (gacker) 0 range thermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10 × outer Ø Traversing distance (C-track) max. 5 m (horizontal) Traversing distance (C-track) max. 5 m (kraz) Traversing distance (C-track) | Material (jacket) | PUR (UL) |
| Temperature range (fixed) 40480 °C Temperature range (mobile) 20460 °C Cable identification P12 Cable weight (gim) 128.7 Material (wire) Cu wire, barre Diameter (core) 4 x 1.5 mm² Coloriumbering of wires bk numbered, grye longitudinally striped Shield yes Material (jacket) PUR Color (jacket) 8.0 mm ±5% Color (jacket) orange thermal resistance fame retardant Nominal voltage 1000 V AC Temperature range (fixed) -40480 °C Temperature range (fixed) -40480 °C Temperature range (mobile) -20460 °C Bend radius (moving) 10 · outer Ø Traverising distance (C-track) max. 5 m (honzontal) Traverising distance (C-track) max. 5 m/s Torsion siress ±15 °/m Technical Date max. 5 m/s Technical Date EC 60664-1, category I Operating current per contact max. 13 A Material group EC 606 | Outer Ø | 8.0 mm ±5% |
| Temperature range (mobile) -20160 °C Cable (dentification P12 Cable weight (g/m) 128.7 Material (wire) Cu wire, bare Diameter (core) 4 x 1.5 mm² Color/numbering of wires bk numbered, gnye longitudinally striped Shield yes Material (iscket) PUR Cuter ○(1 jacket) 8.0 mm ±5% Color (jacket) 0 arange Hemral resistance 18 me retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (mobile) 2060 °C Bend radius (fixed) 10 vouter Ø Bend radius (moving) 10 vouter Ø Bend radius (moving) 10 vouter Ø Bend radius (moving) 10 vouter Ø Traversing distance (C-track) max. 5 m (berizontal) Travel speed (C-track) max. 5 m (se) Testholage 4.0 kV Operating outage 6.1 kully used LED display no Locking of ports Pilmer etardant plastic acc. to (UL 94) Material Cycles Material Filmer retardant plastic acc. to (UL 94) Material groupes Material Services 4.0 kM Material Services 4.0 km Filmer retardant plastic acc. to (UL 94) Material sprojecs | Bend radius (moving) | 10× outer Ø |
| Cable identification P12 Cable weight [g/m] 128.7 Material (wire) Cu wire, bare Diameter (core) 4.1.5 mm² Coloriumbering of wires bk numbered, gnye longitudinally striped Shield yes Material (jacket) PUR Color (jacket) 8.0 mm ±5% Color (jacket) orange thermal resistance flame retardant Nominal voltage 1000 V AC Temperature range (fixed) 400.480 °C Temperature range (fixed) 400.90 °C Bend radius (fixed) 10× outer Ø Bend radius (fixed) 10× outer Ø Bend radius (fixed) 10× outer Ø Taversing distance (C-track) max. 5 m (horizontal) Traversing distance (C-track) max. 5 m (horizontal) Traversing voltage max. 5 m sp² Torsion stress ±15°/m Technical Data Technical Data Cecessing current per contact max. 5 m (horizontal) max. 5 m (horizontal) No. of poles | Temperature range (fixed) | -40+80 °C |
| Cable weight [g/m] 128,7 Material (wire) Cu wire, bare Diameter (core) 4 * 1.5 mm² Color/mumbering of wires bk numbered, gnye longitudinally striped Shield yes Material (jacket) PUR Outer-Ø (jacket) 8.0 mm ±5% Cotor (jacket) orange hermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 400 V Temperature range (fixed) -4080 ° C Temperature range (mobile) 2046 ° C Bend radius (fixed) 10 × outer Ø Bend radius (moving) 10 × outer Ø Traversing distance (C-track) max. 5 m/s² Torale speed (C-track) max. 5 m/s² Toralen stress ± 15 °/m Technical bat *** Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group 1EC 6064-1 , category 1 No. of poles 4 Cocking of ports | Temperature range (mobile) | -20+60 °C |
| Material (wire) Cu wire, bare Diameter (core) 4x 1.5 mm² Cotor/numbering of wires bk numbered, gnye longitudinally striped Sheild yes Material (jacket) PUR Outer-Ø (jacket) 8.0 mm ±5% Cotor (jacket) orange thermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10× outer Ø End radius (fixed) 10× outer Ø Traverising distance (C-track) max. 3 m (social particle) Acceleration (C-track) max. 5 m (social particle) Traverising distance (C-track) max. 5 m (social particle) Tersion stress ±15 °/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating ourrent per contact max. 600 V AC Rated surge voltage 4.0 kV Configuration full yused <td>Cable identification</td> <td>P12</td> | Cable identification | P12 |
| Diameter (core) 4x 1.5 mm² Color/murbering of wires bk numbered, gnye longitudinally striped Shield yes Material (jacket) PUR Outer Ø (jacket) 8.0 mm ±5% Color (jacket) orange thermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40480 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10× outer Ø Traversing distance (C-track) max. 5 m (horizontal) Traversing distance (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 V AC Rated surge voltage max. 13 A Material group EC 60664-1, category I No. of potes 4 Configuration tulty used LED display no Lecking of ports Quick connection, 1/4 turn Protection | Cable weight [g/m] | 128,7 |
| Color/numbering of wires bk numbered, gnye longitudinally striped Shield yes Material (jacket) PUR Outer-Ø (jacket) 8.0 mm ±5% Color (jacket) orange Ibermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40480 °C Temperature range (mobile) -20460 °C Bend radius (fixed) 10 vouter Ø Bend radius (moving) 10 vouter Ø Bend radius (moving) 10 vouter Ø Traver sing distance (C-track) max. 5 m (horizontal) Traver sing distance (C-track) max. 5 m (horizontal) Traver sing distance (C-track) max. 5 m (korizontal) Testendaria (C-track) max. 5 m (korizontal) Testendaria (C-track) max. 5 m (korizontal) Testendaria (C-track) max. 5 m (korizontal) <th< td=""><td></td><td>Cu wire, bare</td></th<> | | Cu wire, bare |
| Shield yes Material (jacket) PUR Outer-O (jacket) 8.0 mm ±5% Color (jacket) orange Hermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Emperature range (fixed) -40480 °C Temperature range (mobile) -20460 °C Bendr radius (fixed) 10× outer Ø Bendr radius (moving) 10× outer Ø Traversing distance (C-track) max. 5 m (horizontal) Traversing distance (C-track) max. 5 m/s² Torsion stress ±15 */m Technical Data Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 66664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material | Diameter (core) | 4× 1.5 mm² |
| Material (jacket) PUR Outer-Ø (jacket) 8.0 mm ±5% Color (jacket) orange Hermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10 × outer Ø Bend radius (moving) 10 × outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5. m/s² Torsion stress ±15°/m Technical Date Technical Date Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) </td <td>Color/numbering of wires</td> <td>bk numbered, gnye longitudinally striped</td> | Color/numbering of wires | bk numbered, gnye longitudinally striped |
| Outer-Ø (jacket) 8.0 mm ±5% Color (jacket) orange thermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -4080 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10 × outer Ø Bend radius (moving) 10 × outer Ø Traver sing distance (C-track) max. 5 m (horizontal) Traver speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s* Torsion stress ±15 °/m Technical Data Operating voltage Max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc | Shield | yes |
| Color (jacket) orange thermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 10× outer Ø Traver sing distance (C-track) max. 5 m (horizontal) Traver speed (C-track) max. 5 m (horizontal) Traver speed (C-track) max. 5 m/s² Torsion stress ±15 °/m Technical Data ax. 600 V AC Rated surge voltage max. 600 V AC Rated surge voltage max. 600 V AC Raterial group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Material Flame retardant plastic acc. to (UL 94) | Material (jacket) | PUR |
| thermal resistance flame retardant Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 10× outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Torsion stress 15 °/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group EC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection Per surge of the surge voltage 1 Fame retardant plastic acc. to (UL 94) Mating cycles 5 500 Commercial data | Outer-Ø (jacket) | 8.0 mm ±5% |
| Nominal voltage 1000 V AC Test voltage 4000 V Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 10× outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m /sº² Acceleration (C-track) max. 5 m/sº² Torsion stress ±15°/m Technical Data Operating voltage Material group 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 | Color (jacket) | orange |
| Test voltage 4000 V Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10x outer Ø Bend radius (moving) 10x outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration tully used LED display no Locking of ports Quick connection, 1/4 turn Protection Material Flame retardant plastic acc. to (UL 94) Mating cycles Commercial data | thermal resistance | flame retardant |
| Temperature range (fixed) -40+80 °C Temperature range (mobile) -20+60 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 10× outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 ∨ AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration (ully used LED display no Lebdisplay no Cuck connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Nominal voltage | 1000 V AC |
| Temperature range (mobile) -20+60 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 10× outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Torsion stress ±15 °/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Test voltage | 4000 V |
| Bend radius (fixed) 10x outer Ø Bend radius (moving) 10x outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 5 m/s² Acceleration (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Temperature range (fixed) | -40+80 °C |
| Bend radius (moving) 10 × outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Temperature range (mobile) | -20+60 °C |
| Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Bend radius (fixed) | 10× outer Ø |
| Travel speed (C-track) max. 3.3 m/s Acceleration (C-track) max. 5 m/s² Torsion stress ±15 °/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Bend radius (moving) | 10× outer Ø |
| Acceleration (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Traversing distance (C-track) | max. 5 m (horizontal) |
| Acceleration (C-track) max. 5 m/s² Torsion stress ±15°/m Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Travel speed (C-track) | max. 3.3 m/s |
| Technical Data Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 | | max. 5 m/s² |
| Operating voltage max. 600 V AC Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Torsion stress | ±15°/m |
| Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Technical Data | |
| Rated surge voltage 4.0 kV Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | Operating voltage | max. 600 V AC |
| Operating current per contact max. 13 A Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 | | |
| Material group IEC 60664-1, category I No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | | |
| No. of poles 4 Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | | |
| Configuration fully used LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | | |
| LED display no Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | | |
| Locking of ports Quick connection, 1/4 turn Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | | • |
| Protection IP67 inserted and tightened (EN 60529) Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | | |
| Material Flame retardant plastic acc. to (UL 94) Mating cycles ≥ 500 Commercial data | | |
| Mating cycles ≥ 500 Commercial data | | Flame retardant plastic acc. to (UL 94) |
| | | |
| country of origin DE | Commercial data | |
| | country of origin | DE |



| customs tariff number | 85444290 | |
|-----------------------|---------------|--|
| EAN | 4048879701082 | |
| eClass | 27279221 | |
| Packaging unit | 1 | |