

## MQ15-X-Power male $0^{\circ}$ / MQ15-X-Power female $0^{\circ}$

PUR 4x2,5 bk UL/CSA+drag chain 10m

Male straight – female straight MQ15, 4-pole without cable sleeves

Plastic housings with good resistance against chemicals and oils.

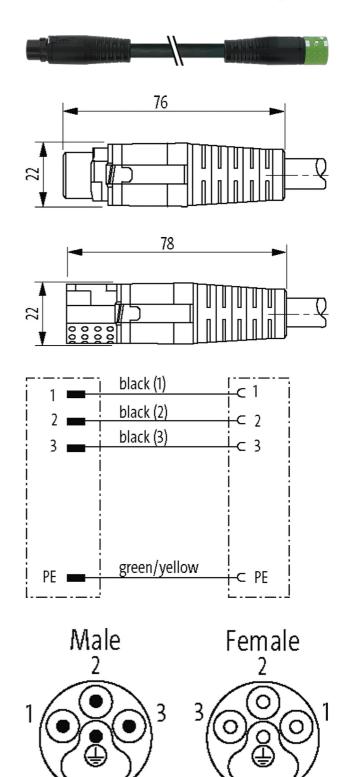
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

## **Link to Product**

Illustration



stay connected



Product may differ from Image

Form	
Form	P8241
General data	
Mounting method	inserted, tightened
Material (contact carrier)	PA



stay connected

Pollution Degree 3 Temperature range 25.480 °C, depending on cable quality Cables  Cables  Cable number P03 No./dameter of wires 4.25 mm² Wite satistation TPM (tex hum, gnye) C-track properties 5 Milo. Jacket Clotr black Material (jacket) P01 9 0 mm ±5% Bend radius (moving) 10 o unter 0 Temperature range (mobile) 20.470 °C Cable identification P03 Material (jacket) P03 Material (jacket) P04 Numbered, jacket) Material property (wire solution) Numbered, jacket) Material property (jacket) Numbered, jacket) Numb	Material (contact)	Copper alloy
Pollusion Digrave 3 Temperature range 25-x80 °C, depending on cable quality Cabbes  Cabbes  Cabbe number P03 No./disearcer of wives 4 x 25 mm² No./disearcer of wives 4 x 25 mm² TeM fish mum gnye) C-track properties 5 Mio. Jacket Cloir Black Material (gadeo) PUR (UL) Cuter 2 9 so mm 55% Bend radius (moving) 10-outer 2 Temperature range (mobile) 20-x70 °C Cabbe identification P03 Material (gadeo) P03 Material gadeo) P03 Material gadeo P	Material (contact surface)	Ag
Cable number         P03           Cable number of wires         4 × 2.5 mm²           We isolation         TPM (bk num, grye)           C brack properties         5 Mio.           Jacked Color         black           Material (jacket)         PUR (UL)           Outer Ø         9.0 mm ±5%.           Beand radius (moving)         10 × outer Ø           Temperature range (fixed)         -50+80 °C           Temperature (moving)         -2070 °C           Cable identification         P03           Material (wire)         Cu wire, bare           Diameter (core)         4.2.5 mm²           Material (wire)         4.2.5 mm²           Material (posher)         PUR           Material (posher)         PUR           Material (posher)         Pus	Pollution Degree	3
Cable number         P03           No.cliameter of wires         4 x 2.5 mm²           Wire isolation         TPM (ok num, gnye)           C-track properties         5 Mio.           Jacket Color         black           Manterial (jacket)         PUR (UL)           Outer Ø         9.0 mm ±5%           Bend radius (moving)         10x outer Ø           Temperature range (fixed)         -50480 °C           Temperature range (mobile)         -2070 °C           Cabble identification         P03           Material (yacin)         4 x 2.5 mm²           Material property (virie isolation)         holiogen-free, LABS-free           Coloriumbring of wives         bix numbered, gnye longitudinally striped           Material (yacin)         p.0 mm ±5%           Color (jacket)         holiogen-free, LABS-free           Coloriumbring of wives         bix numbered, gnye longitudinally striped           Material (yacket)         p.0 mm ±5%           Color (jacket)         holiogen-free, LABS-free           Coloriumbring of wives         bix numbered, gnye longitudinally striped           Material (yacket)         p.0 mm ±5%           Color (jacket)         holiogen-free, LABS-free           Colorium-doving of wives         bix numbe	Temperature range	-25+80 °C, depending on cable quality
No. diameter of wines	Cables	
Wire isolation         TPM (bk num, gnye)           C track properties         5 Mio.           Jackel Color         black           Matonial (jackati)         PUR (UL)           Outer Ø         9.0 mm 55%           Beald radius (moving)         10 e outer Ø           Temperature range (liked)         50.~80 °C           Tomperature (grope)         20.~70 °C           Cabel identification         PO3           Material (wire)         Cu wire, bare           Diameter (core)         4 x 2.5 mm²           Material property (wire isolation)         hologen-free, LABS-ree           Color/inumbering of wires         bk numbered, gnye longitudinally striped           Material (property (jacket)         halogen-free, LABS-ree           Color (jacket)         PUR           Material (property (jacket)         halogen-free, LABS-ree           Outer Ø (jacket)         9.0 mm ±5%           Outer Ø (jacket)         9.0 mm ±5%           Outer Ø (jacket)         10 lack           Nominal voltage         1000 v AC           Temperature range (fixed)         5.080 °C           Temperature range (fixed)         5.080 °C           Bend radius (fixer)         10 voltage           Bend radius (moving)	Cable number	P03
Wire isolation         TPM (bk num, gnye)           C track properties         5 Mio.           Jackel Color         black           Matonial (jackati)         PUR (UL)           Outer Ø         9.0 mm 55%           Beald radius (moving)         10 e outer Ø           Temperature range (liked)         50.~80 °C           Tomperature (grope)         20.~70 °C           Cabel identification         PO3           Material (wire)         Cu wire, bare           Diameter (core)         4 x 2.5 mm²           Material property (wire isolation)         hologen-free, LABS-ree           Color/inumbering of wires         bk numbered, gnye longitudinally striped           Material (property (jacket)         halogen-free, LABS-ree           Color (jacket)         PUR           Material (property (jacket)         halogen-free, LABS-ree           Outer Ø (jacket)         9.0 mm ±5%           Outer Ø (jacket)         9.0 mm ±5%           Outer Ø (jacket)         10 lack           Nominal voltage         1000 v AC           Temperature range (fixed)         5.080 °C           Temperature range (fixed)         5.080 °C           Bend radius (fixer)         10 voltage           Bend radius (moving)	No./diameter of wires	4× 2.5 mm²
Jacket Color	Wire isolation	TPM (bk num, gnye)
Material (jacket)         PUR (UL)           Outer Ø         9.0 mm ±5%           Bend radius (mowing)         10 × outer Ø           Temperature range (fixed)         -50.+80 ° ° C           Tomperature range (mobile)         20.+70 ° C           Cable identification         P03           Material (vire)         Cu wire, barre           Diameter (core)         4 × 2.5 mm²           Material property (wire isolation)         halogen free, LABS-free           Coloriumbering of wires         bi numbered, gnye longitudinally striped           Material (jacket)         PUR           Material property (jacket)         halogen-free, LABS-free           Color (jacket)         9.0 mm ±5%           Color (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Tomperature range (fixed)         -50.+80 ° C           Temperature range (mobile)         -20+70 ° C           Bend radius (fixed)         4x outer-Ø           Bend radius (fixed)         max. 5 m (horizontal)           Traversing distance (C track)         max. 5 m (horizontal)           Traversing distance (C track)         max. 5 m²           To	C-track properties	5 Mio.
Outer Ø         9.0 mm ±5%           Bend radius (moving)         10 - outer Ø           Temperature range (fixed)         -50480 °C           Temperature range (mobile)         -20470 °C           Cable identification         P03           Material (wire)         Cu wire, bare           Diameter (core)         4 × 25 mm²           Material property (wire isolation)         halogen-free, LABS-free           Color-humbering of wires         bk numbered, grye longitudinally striped           Material property (gicket)         PUR           Material property (gicket)         9.0 mm ±5%           Color (gicket)         9.0 mm ±5%           Tempe	Jacket Color	black
Bend radius (moving)         10 a outer Ø           Temperature range (tikod)         -50480 °C           Cable identification         P03           Material (wire)         Cu wire, barre           Diameter (core)         4 x 2.5 mm²           Material (wire)         Inalgen-free, LABS-free           Colorinumbering of wires         bk numbered, gnye tengitudinally shiped           Material (pocket)         PUR           Material (pocket)         PUR           Material (pocket)         9.0 mm ±5%           Color (jacket)         4.0 mm ±6           Temperature range (fixed)         4.0 mm ±6           Temperature range (fixed)	Material (jacket)	PUR (UL)
Temperature range (fixed)  -50+80 °C Temperature range (mobile)  -20+70 °C Cable identification  P03  Material (wire)  Cur wire, bare  Diameter (core)  4 × 2.5 mm²  Material property (wire isolation)  Alaogen-free, LABS-free  Color-inumbering of wires  bk numbered, grey longitudinally striped  Material property (jacket)  PUR  Material property (jacket)  Material property (jacket)  Material property (jacket)  PUR  Material property (jacket)  9.0 mm ±5%  Outer-0 (jacket)  9.0 mm ±5%  Nominal voltage  1000 V AC  Test voltage  4000 V  Temperature range (fixed)  50+80 °C  Temperature range (fixed)  4 × outer-0  Bend radius (fixed)  4 × outer-0  Bend radius (fixed)  4 × outer-0  Bend radius (moving)  Traversing distance (C-track)  max. 5 m/s²  Acceleration (C-track)  max. 5 m/s²  Torsion stress  ±15°/m  Technical Data  Operating voltage  4.0 kV  Operating voltage  Material group  LEC 60664-1, category I  Material group  LeC (sigely  no  Locking of ports  Quick connection, 1/4 turn  Peloetion  Peloetion  Peloetion  Material  Flame retardant plastic acc. to (UL 94)  Mating cycles   Commercial data	Outer Ø	9.0 mm ±5%
Temperature range (mobile)  -20+70 °C Cable identification  P03 Material (wire)  Cu wire, bare  Jameter (core)  4 × 2.5 mm² Material property (wire isolation)  halogen-free, LABS-free Color/numbering of wires  bk numbered, gnye longitudinalty striped  Material property (alcekt)  PUR Material (property (fackt)  halogen-free, LABS-free  Color (gacket)  PUR Material (property (fackt)  PUR Material (property (fackt)  halogen-free, LABS-free  Cotlor (gacket)  PUR Material (property (fackt)  Pur (fackt)  Pu	Bend radius (moving)	10× outer Ø
Cable identification         P03           Material (wire)         Cu wire, bare           Diameter (core)         4 × 2.5 mm²           Material property (wire isolation)         halogen-free, LABS-free           Color/numbering of wires         bk numbered, gnye longitudinally striped           Material property (jacket)         PUR           Material property (jacket)         pugen-free, LABS-free           Color (jacket)         9,0 mm ±5%           Color (jacket)         9,0 mm ±5%           Color (jacket)         9,0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -5080 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 x outer-Ø           Bend radius (moving)         10 x outer Ø           Traversing distance (C-track)         max. 5 m(brizontal)           Travel speed (C-track)         max. 5 m/s²           Technical Date         Technical Date           Operating voltage         max. 500 V AC           Rated surge voltage         4,0 kV           Operating current per contact         max. 16 A           Material gr	Temperature range (fixed)	-50+80 °C
Material (wire)         Cu wire, bare           Diameter (core)         4 × 2.5 mm²           Material property (wire isolation)         halogen-free, LABS-free           Cotor/numbering of wires         bk numbered, gnye longitudinally striped           Material property (jacket)         puR           Material property (jacket)         halogen-free, LABS-free           Outer Ø (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 × outer-Ø           Bend radius (fixed)         4 × outer-Ø           Bend radius (moving)         10× outer Ø           Traversing distance (C-track)         max. 5 m (borizontal)           Traversing distance (C-track)         max. 5 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. 16 A	Temperature range (mobile)	-20+70 °C
Diameter (core)         4 × 2.5 mm²           Material property (wire isolation)         halogen-free, LABS-free           Color/numbering of wires         bk numbered, gnye longitudinally striped           Material property (jacket)         PUR           Material property (jacket)         halogen-free, LABS-free           Outer-8 (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -5080 °C           Temperature range (mobile)         -20x70 °C           Bend radius (fixed)         4 × outer-Ø           Bend radius (moving)         10 × outer Ø           Traversing distance (C-track)         max. 5 m (porizontal)           Traversing distance (C-track)         max. 5 m/s²           Torsion stress         ±15 °/m           Technical Data         Max. 6 m/s²           Operating voltage         max. 600 V AC           Rated surge voltage         40 kV           Operating current per contact         max. 16 A           Material group         EC 60664-1, category I           No. of poles         4           Configuration         hully used           LED displ	Cable identification	P03
Material property (wire isolation)         halogen-free, LABS-free           Color/numbering of wires         bk numbered, gnye longitudinally striped           Material property (jacket)         PUR           Material property (jacket)         halogen-free, LABS-free           Outer-Ø (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4× outer-Ø           Bend radius (moving)         10× 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 Date         Poperating voltage         max. 600 V AC           Rated surge voltage         4.0 kV           Operating current per contact         max. 16 A           Material group         IEC 60664-1, category I           No. of poles         4           Configuration         fully used           LED display         no	Material (wire)	Cu wire, bare
Colorinumbering of wires         bk numbered, gnye longitudinally striped           Material (jacket)         PUR           Material property (jacket)         halogen-free, LABS-free           Outer-Ø (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 volter-Ø           Bend radius (moving)         10 volter 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. 16 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	Diameter (core)	4× 2.5 mm²
Material (jacket)         PUR           Material property (jacket)         halogen-free, LABS-free           Outer-O (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 × 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         Technical Data           Operating voltage         max. 600 V AC           Rated surge voltage         4.0 kV           Operating current per contact         max. 16 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 9	Material property (wire isolation)	halogen-free, LABS-free
Material property (jacket)         halogen-free, LABS-free           Outer-Ø (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 × outer-Ø           Bend radius (moving)         10 × outer Ø           Traversing distance (C-track)         max. 5 m (horizontal)           Traversing distance (C-track)         max. 3 m/s           Acceleration (C-track)         max. 5 m/s²           Torsion stress         ±15 °/m           Technical Data           Operating voltage           Max. 60 V AC           Rated surge voltage         4.0 kV           Operating current per contact         max. 16 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         Flame re	Color/numbering of wires	bk numbered, gnye longitudinally striped
Outer-Ø (jacket)         9.0 mm ±5%           Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 × outer-Ø           Bend radius (moving)         10 × outer Ø           Traversing distance (C-track)         max. 5 m (horizontal)           Travel speed (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. 16 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         2	Material (jacket)	PUR
Color (jacket)         black           Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 × 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. 16 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 property (jacket)	halogen-free, LABS-free
Nominal voltage         1000 V AC           Test voltage         4000 V           Temperature range (fixed)         -50+80 °C           Temperature range (mobile)         -20+70 °C           Bend radius (fixed)         4 × outer-Ø           Bend radius (moving)         10 × outer Ø           Traver sing 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. 16 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	Outer-Ø (jacket)	9.0 mm ±5%
Test voltage 4000 V Temperature range (fixed) -50+80 °C Temperature range (mobile) -20+70 °C Bend radius (fixed) 4× outer-Ø Bend radius (fixed) 10× 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. 16 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  ≥500  Commercial data	Color (jacket)	black
Temperature range (fixed) -50+80 °C  Temperature range (mobile) -20+70 °C  Bend radius (fixed) 4× outer-Ø  Bend radius (moving) 10× outer Ø  Traversing distance (C-track) max. 5 m (horizontal)  Travel speed (C-track) max. 5 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. 16 A  Material group IEC 60664-1, category I  No. of poles 4  Configuration fully used  LED display no  LeD display no  Ouck connection, 1/4 turn  Protection Pfa 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+70 °C           Bend radius (fixed)         4 × outer Ø           Bend radius (moving)         10 × outer Ø           Traversing distance (C-track)         max. 5 m (horizontal)           Travel speed (C-track)         max. 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. 16 A           Material group         IEC 60664-1, category I           No. of poles         4           Configuration         fully used           LED display         no           Lecking of ports         Quick connection, 1/4 turn           Protection         IP67 inserted and tightened (EN 60529)           Mating cycles         ≥ 500           Commercial data	Test voltage	4000 V
Bend radius (fixed) 4× outer-Ø Bend radius (moving) 10× outer Ø Traversing distance (C-track) max. 5 m (horizontal) Travel speed (C-track) max. 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. 16 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 Commercial data	Temperature range (fixed)	-50+80 °C
Bend radius (moving)         10 × outer Ø           Traversing distance (C-track)         max. 5 m (horizontal)           Travel speed (C-track)         max. 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. 16 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	Temperature range (mobile)	-20+70 °C
Traversing distance (C-track)         max. 5 m (horizontal)           Travel speed (C-track)         max. 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. 16 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)	4× outer-Ø
Travel speed (C-track)         max. 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. 16 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. 16 A  Material group IEC 60664-1, category I  No. of poles 4  Configuration LED display no Locking of ports Quick connection, 1/4 turn  Protection  Material Flame retardant plastic acc. to (UL 94)  Mating cycles  Commercial data	Traversing distance (C-track)	max. 5 m (horizontal)
Torsion stress ±15 °/m  Technical Data  Operating voltage max. 600 V AC  Rated surge voltage 4.0 kV  Operating current per contact max. 16 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)  Mating cycles ≥ 500  Commercial data	Travel speed (C-track)	max. 3 m/s
Technical Data       Operating voltage     max. 600 V AC       Rated surge voltage     4.0 kV       Operating current per contact     max. 16 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	Acceleration (C-track)	max. 5 m/s²
Operating voltage       max. 600 V AC         Rated surge voltage       4.0 kV         Operating current per contact       max. 16 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. 16 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	
Operating current per contact max. 16 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
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	Rated surge voltage	4.0 kV
No. of poles  Configuration  fully used  LED display  Locking of ports  Quick connection, 1/4 turn  Protection  Protection  Plef7 inserted and tightened (EN 60529)  Material  Flame retardant plastic acc. to (UL 94)  Mating cycles  ≥ 500  Commercial data	Operating current per contact	max. 16 A
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	Material group	IEC 60664-1, category I
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
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
Protection IP67 inserted and tightened (EN 60529)  Material Flame retardant plastic acc. to (UL 94)  Mating cycles ≥ 500  Commercial data	LED display	no
Material Flame retardant plastic acc. to (UL 94)  Mating cycles ≥ 500  Commercial data	Locking of ports	Quick connection, 1/4 turn
Mating cycles ≥ 500  Commercial data	Protection	IP67 inserted and tightened (EN 60529)
Commercial data	Material	Flame retardant plastic acc. to (UL 94)
	Mating cycles	≥ 500
country of origin DE	Commercial data	
	country of origin	DE



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