

stay connected

## M12 male 90° with cable CANopen/DeviceNet

PUR AWG24+AWG22 shielded vt UL/CSA+drag ch. 7,5m

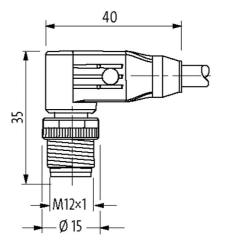
DeviceNet, CANopen Male 90° M12, 5-pole shielded

Plastic housings with good resistance against chemicals and oils.

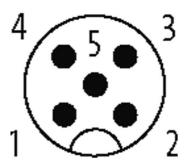
The resistance to aggressive media should be individually tested for your application. Further details on request. Further cable lengths on request.

## Illustration





Male



Product may differ from Image

Approvals



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\* only for products with UL/CSA approved cable

cCSAus

EAC

## More Info

DeviceNet

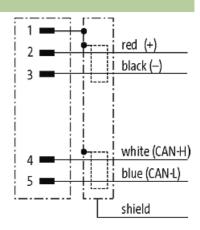


Form         13125           Cables           Voc.Idameter of wires         2 × 0.25 + 2 × 0.34 mm²           Were isolation         PE (rd, bi), (ol, wh)           Material (jacket)         PLR (ULCSA)           Outer Ø         6.9 mm ±5%           Bond radius (moving)         10 × outer Ø           Temperature range (steed)         40 × 90 °C           Temperature range (steed)         40 × 90 °C           Temperature range (steed)         30 × 470 °C           Cabile identification         803           Approval (cabile)         UL (AWM-Style 2023/10578), CSA; CE           Cabile weight [s/m]         63.12           Material (wire)         Cu wire (in plated           Resister (core)         max 78 Okm (data pair, max. 54 Økm (power pair); (20 °C)           Diameter (core)         2 × 0.25 + 2 × 0.34 mm²           Wire Oll not isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Wire Oll cisclation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/humbering of wires         wh, bl (data pair); bk, rd (power pair)           Wire Oll received         yes           Material (jacket)         yes           Uniter-Ø (jacket)         yes           Uniter-Ø (jacket)         yes      <	Form	
No.diameter of wires         2 × 0.25 + 2 × 0.34 mm²           Wire isolation         PE (rd. bk), (bl., wh)           Material (jackel)         PUR (UL/CSA)           Outer Ø         6.9 mm ±5%           Bend radius (moving)         10 × outer Ø           Temperature range (tixed)         -40 - 40 ° C           Temperature group (mobile)         -30 - 70 ° C           Cable identification         803           Approval (cable)         UL (AWM-Style 20233/10578), CSA; CE           Cable weight (gml)         63.12           Material (wire)         Cu vire, lin plated           Resistor (core)         max. 78 Ω/km (data pair, max. 54 Ω/km (power pair); (20 ° C)           Diameter (core)         2 × 0.25 + 2 × 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire Ø Incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color mubering of wires         wh. bl (data pair); bk. rd (power pair)           Shield         yes           Voter Ø (jackel)         yes           Color (jackel)         violet           Color (jackel)         violet           Color (jackel)         violet           Color (jackel)         violet           Color (jackel)         violet<	Form	13125
Wire isolation         PE (rd. bk), (bl., wh)           Material (jacket)         PUR (ULCSA)           Outer Ø         6.9 mm ±5%           Beand radius (moving)         10 × outer Ø           Temperature range (fixed)         40+80 °C           Temperature range (mobile)         30+70 °C           Cable identification         803           Approval (cable)         UL (AWM-Style 20233/10578), CSA; CE           Cable weight (g/m)         63.12           Material (wire)         Cu wire, tin plated           Resistor (core)         max. 78 Ωkm (data pair, max. 54 Ωkm (power pair); (20 °C)           Diameter (core)         2 × 0.25 + 2 × 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wee-Ø Incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/numbering of wires         wir. b ((data pair); bk, rd (power pair)           Shiold         yos           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           Color (jacket)         violet           Color (jacket)         violet           Temperature range (fixed)         40+80 °C           Temperature range (fixed)	Cables	
Material (jacket)         PUR (ULCSA)           Outer Ø         6.9 mm ±5%           Bend radius (moving)         10x outer Ø           Temperature range (fixed)         40x -80 °C           Temperature range (mobile)         30x -70 °C           Cable identification         803           Approval (cable)         UL (AWM-Style 20233/10578), CSA: CE           Cable weight (g/m)         63.12           Material (wire)         Cu wire, lin plated           Resistor (core)         max. 78 0,2km (data pair, max. 54 0,km (power pair); (20 °C)           Diameter (core)         2 x 0.25 ± 2x 0.34 mm³           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm ±5% (0.25 mm²); similar to AWG 22 (0.34 mm²)           Color/mobering of wires         wh. bl. (data pair); bk. rd (power pair)           Shield         yes           Material (jacket)         PUR           Outer-Ø (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         good resistance to oil, gasoline and chemicals           thermal resistance         fame retardant           Nominal voltage         30.0 V           Temperature range (fixed)         40x	No./diameter of wires	2× 0.25 + 2× 0.34 mm <sup>2</sup>
Outer Θ         6.9 mm ±5%           Bend radius (moving)         10× outer Θ           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Cabie identification         803           Approval (cable)         UL (AWM-Style 20233/10578), CSA; CE           Cabie weight (g/m)         63.12           Material (wire)         Cu wire, (in plated           Resistor (core)         max 78 Ω/km (data pair, max. 54 Ω/km (power pair); (20 °C)           Diameter (core)         2× 0.25 + 2× 0.34 mm²           AWQ         similar to AWQ 24 (0.25 mm²); similar to AWQ 22 (0.34 mm²)           Wire-Ø Incl. isolation         2.1 mm ±5% (0.25 mm²); ±1.5 mm ±5% (0.34 mm²)           Coloriumbering of wires         wh. bl. (data pair); ±bk, rd (power pair)           Shield         yes           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           Memical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         4-080 °C           Temperature range (mobile)         30+70 °C	Wire isolation	PE (rd, bk), (bl, wh)
Bend radius (moving)         10 × outer Ø           Temperature range (fixed)         40.+80 °C           Temperature range (mobile)         30470 °C           Cable identification         803           Approval (cable)         UL (AWM-Style 20233/10578), CSA; CE           Cable weight [g/m]         63.12           Material (wire)         Cu vire, lin plated           Resistor (core)         max. 78 Ω/km (data pair, max. 54 Ω/km (power pair); (20 °C)           Diameter (core)         2 × 0.25 + 2 × 0.34 mm²           AWQ         similar to AWQ 24 (0.25 mm²); similar to AWQ 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm±5% (0.25 mm²); similar to AWQ 32 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm±5% (0.25 mm²); th, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         pe           Voler-Ø (jacket)         6.9 mm±5%           Color (jacket)         violet           chemical resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         +0+80 °C           Temperature range (mobile)         30+70 °C           Bend radius (fixed)         6 × outer Ø           Bend radius (moving) <td>Material (jacket)</td> <td>PUR (UL/CSA)</td>	Material (jacket)	PUR (UL/CSA)
Temperature range (fixed)	Outer Ø	6.9 mm ±5%
Temperature range (mobile)	Bend radius (moving)	10× outer Ø
Cable identification         803           Approval (cable)         UL (AWM-Style 20233/10578), CSA; CE           Cable weight [g/m]         63.12           Material (wire)         Cu wire, in plated           Resistor (core)         max, 78 Ω/km (data pair, max, 54 Ω/km (power pair); (20 °C)           Diameter (core)         2 × 0.25 + 2 × 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/humbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40.+80 °C           Temperature range (mobile)         -30.+70 °C           Bend radius (fixed)         6x outer Ø           Bend radius (moving)         10x outer Ø           Traversing distance (C-track)         max. 5 m/s²           Jacket Color         violet           Technical Date	Temperature range (fixed)	-40+80 °C
Approval (cable)         UL (AWM-Style 20233/10578), CSA; CE           Cable weight [g/m]         63,12           Material (wire)         Cu wire, tin plated           Resistor (core)         max. 78 Ω/km (data pair, max. 54 Ω/km (power pair); (20 °C)           Diameter (core)         2x 0.25 + 2x 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-O incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/numbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Outer-O (jacket)         6.9 mm ±5%           Color (jacket)         violet           Cehemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         4048 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6 s outer Ø           Bend radius (moving)         10x outer Ø           Traversing distance (C-track)         max. 5 m/s²           Jacket Color         wiolet           Te	Temperature range (mobile)	-30+70 °C
Cable weight [p/m]         63,12           Material (wire)         Cu wire, tin plated           Resistor (core)         max. 78 Ω/km (data pair, max. 54 Ω/km (power pair); (20 °C)           Diameter (core)         2 x 0.25 + 2 x 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/humbering of Wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame relardant           Nominal voltage         300 V           Temperature range (fixed)         -4040 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× outer Ø           Bend radius (moving)         10× outer Ø           Traversing distance (C-track)         max. 5 m/s²           Jacket Color         violet           Teversing distance (C-track)         max. 5 m/s²           Ja	Cable identification	803
Material (wire)         Cu wire, tin plated           Resistor (core)         max. 78 Ω/km (data pair, max. 54 Ω/km (power pair); (20 °C)           Diameter (core)         2 × 0.25 × 2× 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/numbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           Cehemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40480 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6 × outer Ø           Bend radius (fixed)         max. 5 m (horizontal)           Traversing distance (C-track)         max. 5 m (horizontal)           Traversing distance (C-track)         max. 5 m/s²           Jacket Color         violet           Technical Data           Operat	Approval (cable)	UL (AWM-Style 20233/10578), CSA; CE
Resistor (core)         max. 78 Ω/km (data pair, max. 54 Ω/km (power pair); (20 °C)           Diameter (core)         2 × 0.25 + 2 × 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/numbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Cuter-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40480 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6 × outer Ø           Bend radius (fixed)         max. 5 m (horizontal)           Traversing distance (C-track)         max. 5 m (horizontal)           Traversing distance (C-track)         max. 5 m (s²           Jacket Color         violet           Technical Data           Operating voltage         1.5 kV	Cable weight [g/m]	63,12
Diameter (core)         2 × 0.25 + 2 × 0.34 mm²           AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/numbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           Chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× outer Ø           Bend radius (moving)         10× outer Ø           Traversing distance (C-track)         max. 5 m (horizontal)           Travel speed (C-track)         max. 5 m/s²           Jacket Color         violet           Technical Data           Operating voltage (only UL listed)         max. 60 V AC/DC           Operating voltage         1.5 kV	Material (wire)	Cu wire, tin plated
AWG         similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)           Wire-Ø incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Color/numbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× outer Ø           Bend radius (moving)         10× outer Ø           Traversing distance (C-track)         max. 5 m (horizontal)           Travel speed (C-track)         max. 5 m/s²           Jacket Color         wiolet           Technical Data           Operating voltage         max. 60 V AC/DC           Operating voltage         nax. 30 V AC/DC           Rated surge voltage         1.5 kV	Resistor (core)	max. 78 $\Omega$ /km (data pair, max. 54 $\Omega$ /km (power pair); (20 °C)
Wire-O incl. isolation         2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)           Cotor/numbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× outer Ø           Bend radius (moving)         10× outer Ø           Traversing distance (C-track)         max. 5 m (horizontal)           Traversing distance (C-track)         max. 5 m/s²           Jacket Color         violet           Technical Data           Operating voltage         max. 60 V AC/DC           Operating voltage         nax. 30 V AC/DC           Rated surge voltage         1.5 kV	Diameter (core)	$2 \times 0.25 + 2 \times 0.34 \text{ mm}^2$
Color/numbering of wires         wh, bl (data pair); bk, rd (power pair)           Shield         yes           min. 65%         min. 65%           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× 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           Jacket Color         violet           Technical Data           Operating voltage         max. 60 V AC/DC           Operating voltage (only UL listed)         max. 30 V AC/DC           Rated surge voltage         1.5 kV	AWG	similar to AWG 24 (0.25 mm²); similar to AWG 22 (0.34 mm²)
Shield         yes           min. 65%           Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× 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. 3 m/s           Acceleration (C-track)         max. 5 m/s²           Jacket Color         violet           Technical Data           Operating voltage         max. 60 V AC/DC           Operating voltage (only UL listed)         max. 30 V AC/DC           Rated surge voltage         1.5 kV	Wire-Ø incl. isolation	2.1 mm ±5% (0.25 mm²); 1.5 mm ±5% (0.34 mm²)
Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× 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           Jacket Color         violet           Technical Data           Operating voltage         max. 60 V AC/DC           Operating voltage (only UL listed)         max. 30 V AC/DC           Rated surge voltage         1.5 kV	Color/numbering of wires	wh, bl (data pair); bk, rd (power pair)
Material (jacket)         PUR           Outer-Ø (jacket)         6.9 mm ±5%           Color (jacket)         violet           chemical resistance         good resistance to oil, gasoline and chemicals           thermal resistance         flame retardant           Nominal voltage         300 V           Temperature range (fixed)         -40+80 °C           Temperature range (mobile)         -30+70 °C           Bend radius (fixed)         6× 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           Jacket Color         violet           Technical Data           Operating voltage         max. 60 V AC/DC           Operating voltage (only UL listed)         max. 30 V AC/DC           Rated surge voltage         1.5 kV	Shield	yes
Outer-Ø (jacket) 6.9 mm ±5%  Color (jacket) violet chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant  Nominal voltage 300 V  Temperature range (fixed) -40+80 °C  Temperature range (mobile) -30+70 °C  Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV		min. 65%
Color (jacket) violet chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant  Nominal voltage 300 V  Temperature range (fixed) -40+80 °C  Temperature range (mobile) -30+70 °C  Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Material (jacket)	PUR
chemical resistance good resistance to oil, gasoline and chemicals thermal resistance flame retardant  Nominal voltage 300 V  Temperature range (fixed) -40+80 °C  Temperature range (mobile) -30+70 °C  Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 3 v V AC/DC  Rated surge voltage 1.5 kV	Outer-Ø (jacket)	6.9 mm ±5%
thermal resistance flame retardant  Nominal voltage 300 V  Temperature range (fixed) -40+80 °C  Temperature range (mobile) -30+70 °C  Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Color (jacket)	violet
Nominal voltage 300 V  Temperature range (fixed) -40+80 °C  Temperature range (mobile) -30+70 °C  Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	chemical resistance	good resistance to oil, gasoline and chemicals
Temperature range (fixed) -40+80 °C  Temperature range (mobile) -30+70 °C  Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	thermal resistance	flame retardant
Temperature range (mobile) -30+70 °C  Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage nax. 30 V AC/DC  Rated surge voltage 1.5 kV	Nominal voltage	300 V
Bend radius (fixed) 6× 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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	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 m/s  Acceleration (C-track) max. 5 m/s²  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Temperature range (mobile)	-30+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  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Bend radius (fixed)	6× outer Ø
Travel speed (C-track) max. 3 m/s  Acceleration (C-track) max. 5 m/s²  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Bend radius (moving)	10× outer Ø
Acceleration (C-track) max. 5 m/s²  Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Traversing distance (C-track)	max. 5 m (horizontal)
Jacket Color violet  Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Travel speed (C-track)	max. 3 m/s
Technical Data  Operating voltage max. 60 V AC/DC  Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Acceleration (C-track)	max. 5 m/s <sup>2</sup>
Operating voltage max. 60 V AC/DC Operating voltage (only UL listed) max. 30 V AC/DC Rated surge voltage 1.5 kV	Jacket Color	violet
Operating voltage (only UL listed) max. 30 V AC/DC  Rated surge voltage 1.5 kV	Technical Data	
Rated surge voltage 1.5 kV	Operating voltage	max. 60 V AC/DC
Trained out go voillago	Operating voltage (only UL listed)	max. 30 V AC/DC
Operating current per contact max. 4 A	Rated surge voltage	1.5 kV
	Operating current per contact	max. 4 A



## stay connected

Material group	IEC 60664-1, category I
Coding	A-coded
Locking of ports	Screw thread (M12×1 mm) recommended torque 0.6 Nm, self-securing
Compression gland	M12 (SW13)
Protection	IP65, IP66K, IP67 inserted and tightened (EN 60529)
Locking material	Zinc die casting, matte nickel plated
Material	PUR
General data	
Mounting method	inserted, tightened
Pollution Degree	3
Stripping length (jacket)	20 mm
Temperature range	-25+85 °C, depending on cable quality
Commercial data	
country of origin	CZ
customs tariff number	85444290
EAN	4048879200707
eClass	27061801
Packaging unit	1
Sketch	



Product may differ from Image