

MSUD FORM C 8MM

PVC 3X0.75 YELLOW, 1.5m

MSUD

Form C (8 mm)

24 V AC/DC $\pm 25\%$

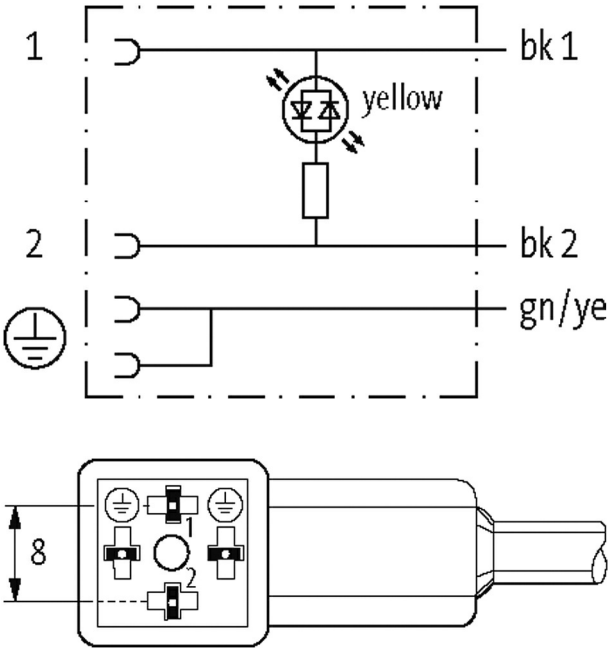
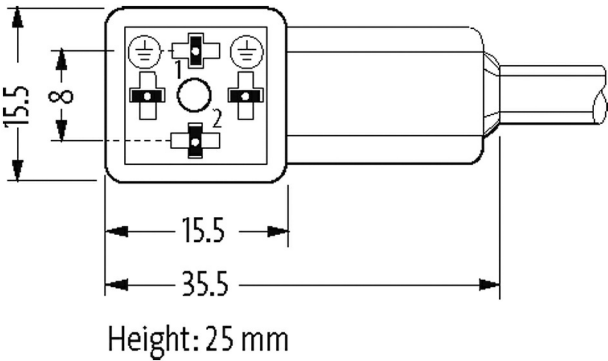
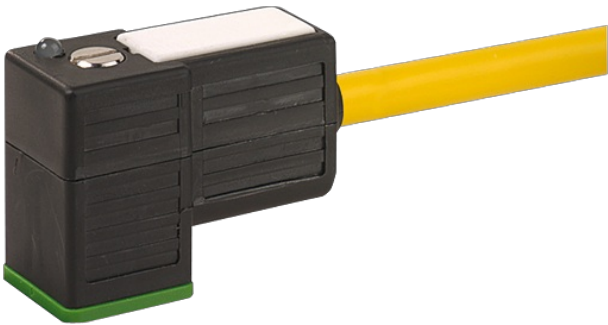
LED

Further cable lengths on request. 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

stay connected



Product may differ from Image

Approvals

cCSAus	* only for products with UL/CSA approved cable
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Form

Form	80001
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Cables

No./diameter of wires	3× 0.75 mm²
Wire isolation	PVC (bk num, gnye)
Material (jacket)	PVC

Outer Ø	5.9 mm ±5%
Bend radius (moving)	10× outer Ø
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C
Cable identification	016
Cable Type	1 (PVC)
Approval (cable)	CE conform
Cable weight [g/m]	63,80
Material (wire)	Cu wire, bare
Resistor (core)	max. 26 Ω/km (20 °C)
Single wire Ø (core)	0.2 mm
Construction (core)	24× 0.2 mm (multi-strand wire class 5)
Diameter (core)	3× 0.75 mm²
AWG	similar to AWG 18
Material (wire isolation)	PVC
Material property (wire isolation)	CFC-, cadmium-, silicone- and lead-free
Shore hardness (wire isolation)	43 ±5 D
Wire-Ø incl. isolation	1.8 mm ±5%
Color/numbering of wires	bk numbered, gnye longitudinally striped
Stranding combination	3 wires twisted
Shield	no
Material (jacket)	PVC
Material property (jacket)	CFC-, cadmium-, silicone- and lead-free
Shore hardness (jacket)	80 ±5 A
Outer-Ø (jacket)	5.9 mm ±5%
Color (jacket)	yellow
chemical resistance	good resistance to oil, gasoline and chemicals
Nominal voltage	300/500 V AC
Test voltage	3000 V AC
Current load capacity	to DIN VDE 0298-4
Temperature range (fixed)	-30...+70 °C
Temperature range (mobile)	-5...+70 °C
Bend radius (fixed)	5× outer Ø
Bend radius (moving)	10× outer Ø
Jacket Color	yellow

Technical Data

Operating voltage	24 V AC/DC ±25%
Locking of ports	M2.5 (recommended torque 0.4 Nm)
Operating current per contact	max. 4 A
Housing	Black plastic (gray on request)
Protection	IP67 inserted and tightened (EN 60529)

General data

Temperature range	-25...+85 °C, depending on cable quality
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Commercial data

country of origin	CZ
customs tariff number	85444290
EAN	4048879415521
eClass	27279218
Packaging unit	1