

M12 male 90° A-cod. / MSUD valve plug B-10mm

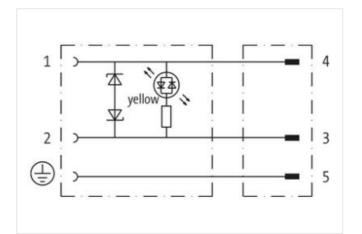
PUR 3x0.75 bk UL/CSA 0.3m

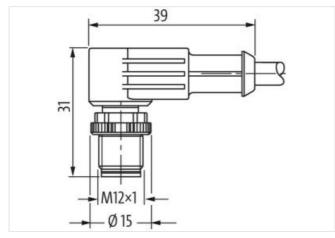
Form B (10 mm) – M12, male 90° 24 V AC ±20% / DC ±25% LED and suppression Further cable lengths on request. Plastic housings with good resistance against chemicals and oils. The resistance to aggressive media should be individually tested for your application. Further details on request.

Link to Product









Product may differ from Image

Form	
Form	41021
Technical Data	
Operating voltage	24 V AC ±20% / DC ±25%

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Operaning current per contact max. 4 A Current consumption approx. 12 mA Switch off peak max. 55 V LED diplay (vellow) Lacking of ports M3M121 rtm (recommended lorque 0.40.6 Nm) Protection IP66K, IP67 inserted and tightened (EN 60529) Housing Black plastic (gray on request) Switch off delay line max. 20 ms General dista	e voltage 0.8 kV	
Switch off peak max. 55 V LED display (yellow) LED display (yellow) LED display (yellow) LED display (yellow) Protection IP68K, IP67 inserted and tightened (EN 60529) Housing Black plastic (gray on request) Switch off delay time max. 20 ms General data Cable identification Cable identification 626 Cable identification 628 Cable identification 628 Cable reget 2 (PUR/PVC) Approval (cable) UL (AWM-Style 20549/1731), CSA; CE conform Cable reget 2 (PUR/PVC) Approval (cable) UL (AWM-Style 20549/1731), CSA; CE conform Cable reget 2 (PUR/PVC) Approval (cable) Cu (AWM-Style 20549/1731), CSA; CE conform Cable reget 2 (PUR/PVC) Approval (cable) Cu (AWM-Style 20549/1731), CSA; CE conform Cable reget (care) 0.15 mm Cable reget (care) 0.15 mm Cable reget (care) 0.15 mm Cable reget (wis isolation)	current per contact max. 4	I A
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Material property (jacket) CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process resistant, hydrolysis and microbial resistant Shore hardness (jacket) 80 ±5 A (PVC-under jacket); 85 ±5 A (PUR-jacket) Outer-Ø (jacket) 5.9 mm ±5% Color (jacket) black chemical resistance good resistance to oil, gasoline and chemicals Nominal voltage UL 300 V AC Test voltage 2000 V AC Current load capacity to DIN VDE 0298-4 Temperature range (fixed) -30+80 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 15× outer Ø No. of bending cycles (C-track) max. 2 Mio. (25 °C)	no	
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Outer-Ø (jacket)5.9 mm ±5%Color (jacket)blackchemical resistancegood resistance to oil, gasoline and chemicalsNominal voltageUL 300 V ACTest voltage2000 V ACCurrent load capacityto DIN VDE 0298-4Temperature range (fixed)-30+80 °CTemperature range (mobile)-5+80 °CBend radius (fixed)10× outer ØBend radius (moving)15× outer ØNo. of bending cycles (C-track)max. 2 Mio. (25 °C)	operty (jacket) CFC-, resista	halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion- ant, hydrolysis and microbial resistant
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chemical resistancegood resistance to oil, gasoline and chemicalsNominal voltageUL 300 V ACTest voltage2000 V ACCurrent load capacityto DIN VDE 0298-4Temperature range (fixed)-30+80 °CTemperature range (mobile)-5+80 °CBend radius (fixed)10× outer ØBend radius (moving)15× outer ØNo. of bending cycles (C-track)max. 2 Mio. (25 °C)	icket) 5.9 mr	n ±5%
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Current load capacityto DIN VDE 0298-4Temperature range (fixed)-30+80 °CTemperature range (mobile)-5+80 °CBend radius (fixed)10× outer ØBend radius (moving)15× outer ØNo. of bending cycles (C-track)max. 2 Mio. (25 °C)	Itage UL 300	0 V AC
Temperature range (fixed) -30+80 °C Temperature range (mobile) -5+80 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 15× outer Ø No. of bending cycles (C-track) max. 2 Mio. (25 °C)	e 2000 \	V AC
Temperature range (mobile) -5+80 °C Bend radius (fixed) 10× outer Ø Bend radius (moving) 15× outer Ø No. of bending cycles (C-track) max. 2 Mio. (25 °C)	d capacity to DIN	VDE 0298-4
Bend radius (fixed)10× outer ØBend radius (moving)15× outer ØNo. of bending cycles (C-track)max. 2 Mio. (25 °C)	re range (fixed) -30+	80 °C
Bend radius (moving) 15× outer Ø No. of bending cycles (C-track) max. 2 Mio. (25 °C)	re range (mobile) -5+8	0° 0
No. of bending cycles (C-track) max. 2 Mio. (25 °C)	s (fixed) 10× ou	uter Ø
	s (moving) 15× oເ	uter Ø
Travel speed (C-track) max. 3.3 m/s	Jing cycles (C-track) max. 2	? Mio. (25 °C)
	əd (C-track) max. ઉ	3.3 m/s
Acceleration (C-track) max. 5 m/s ²	n (C-track) max. 5	i m/s²
Product article number of manufacturer 7000-41021-6260030	icle number of manufacturer 7000-4	41021-6260030
Cable length 0,3 m	th 0,3 m	

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: 2022-11-13