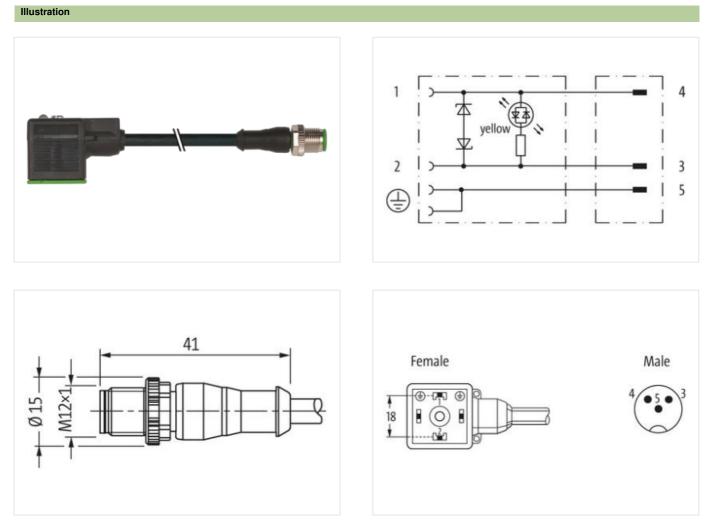


M12 male 0° A-cod. / MSUD valve plug A-18mm

PUR 3x0.75 bk UL/CSA 4.1m

Form A (18 mm) – M12, male straight 24 V AC ±20% / DC ±25% LED and suppression Bridged PE A-coded 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.

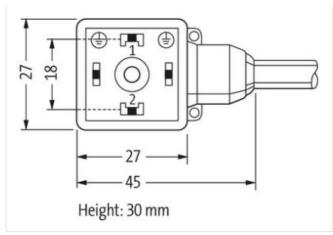
Link to Product



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Product may differ from Image



* only for products with UL/CSA approved cable

Technical Data Deprating voltage 24 V AC ±20% / DC ±25% tated surge voltage 0.8 kV operating current per contact max. 4 A zurrent consumption max. 15 mA taterial group IEC 60664-1, category 1 witch oft peak max. 55 V ED display yellow ocking of ports M3M12×1 mm (recommended torque 0.4/0.6 Nm) trotection IP67 inserted and tightened (EN 60529) taterial MSUD (PBT); M12 (PUR) ocking anterial MSUD (PBT); M12 (PUR) ocking material MSUD (PBT); M12 (PUR) ocking anterial MSUD (YBT); M12 (PUR) ocking anterial MSUD (YBT); M12 (PUR) ocking anterial MSUD (YBT); M12 (PUR) ocking material MSUD (YBT); M12 (PUR) ocking anterial MSUD (YST); M12 (PUR) for perature ancogesion gland M12 (SWTI3) <tr< th=""><th>Form</th><th></th></tr<>	Form		
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Resistor (core) max. 26 Ω/km (20 °C) single wire Ø (core) 0.15 mm Construction (core) 42× 0.15 mm (multi-strand wire class 6)	Cable weight [g/m]	55,33 g	
Single wire Ø (core) 0.15 mm Construction (core) 42× 0.15 mm (multi-strand wire class 6)	Material (wire)	Cu wire, bare	
Construction (core) 42× 0.15 mm (multi-strand wire class 6)	Resistor (core)	max. 26 Ω/km (20 °C)	
	Single wire Ø (core)	0.15 mm	
Diameter (core) 3× 0.75 mm ²	Construction (core)	42× 0.15 mm (multi-strand wire class 6)	
	Diameter (core)	3× 0.75 mm ²	

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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)	PUR/PVC
Material property (jacket)	CFC-, halogen-, cadmium-, silicone- and lead-free, matt, low-adhesion, machine easy to process, abrasion- 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
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)
Travel speed (C-track)	max. 3.3 m/s
Acceleration (C-track)	max. 5 m/s²
Product article number of manufacturer	7000-40881-6260410
Cable length	4,1 m

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