

M12 male on back A-cod. / MSUD double valve A-18mm

PVC 3x0.75 gy 0m

Form A (18 mm) - M12, connector at the rear 24 V AC ±20% / DC ±25% LED and suppression

Connection cable L = 200 mm

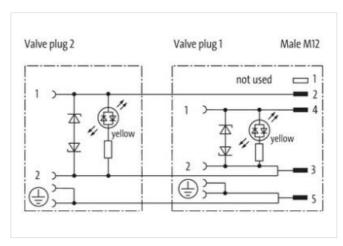
Plastic housings with good resistance against chemicals and oils.

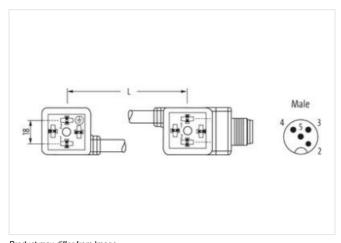
The resistance to aggressive media should be individually tested for your application. Further details on request.

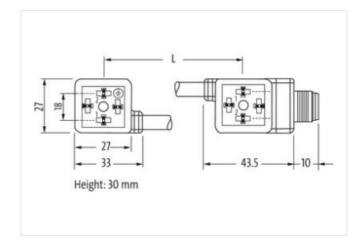
Link to Product

Illustration









Product may differ from Image



Side 1		
Tightening torque	0,4 Nm	
Thread	M3	
Side 2		



stay connected

Commercial data Commercial data ECLASS 6.0 27144923 ECLASS 5.1 27279218 ECLASS 8.0 27279218 ECLASS 9.0 2729018 ECLASS 9.0 27090912 ECLASS 10.1 27090912 ECLASS 11.1 27090912 ECLASS 12.0 27090912 ECLASS 12.0 2500912 ECLASS 17.0 4544200 CITIM 6.0 E644200 CITIM 7.0 40489744087 Peackaging unit 1 Electrical data 20 Capacity CX 20 ms Electrical data 24 V Operating voltage AC 24 V Operating voltage AC 24 V Operating voltage AC 24 V Operating voltage AC ma. 28.3 V Operating voltage AC ma. 28.3 V Operating voltage AC ma. 28.4 V Operating voltage AC ma. 28.7 V Operating voltage AC ma. 28.7 V Operating voltage AC ma. 28.7 V Operating voltage AC ma.<	Tightening torque	0,4 Nm
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Jacket Color gray Amount stranding 1 Stranding 3 wires twisted	Cable Type	1
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Stranding 3 wires twisted	Jacket Color	
old files	Amount stranding	
wire arrangement black 1, black 2, green-yellow	Stranding	3 wires twisted
	wire arrangement	black 1, black 2, green-yellow

The information in this Product-PDF has been compiled with the utmost care. Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2024-05-19



Cable weigth	63,8 g/m
Material jacket	PVC
Shore hardness jacket	80 ± 5 Shore A
Freedom from ingredients (jacket)	lead-free, cadmium-free, CFC-free, silicone-free
Outer-diameter (jacket)	5,9 mm
Tolerance outer diameter (sheath)	±5%
Material wire insulation	PVC
Amount wires	3
Outer diameter insulation	1,8 mm
Outer diameter tolerance core insulation	±5%
Shore hardness wire insulation	43 ± 5 Shore D
Material properties wire insulation	good machinability
Ingredient freeness wire insulation	lead-free, cadmium-free, CFC-free, silicone-free
Printing color of wire insulation	white (isolation black)
Amount strands (wire)	24
Diameter of single wires	0,2 mm
Conductor crosssection (wire)	0,75 mm ²
Material conductor wire	Stranded copper wire, bare
Conductor type (wire)	Strand class 5
Max. rated voltage (conductor - conductor)	500 V
Max. rated voltage (conductor - ground)	300 V
Current load capacity (standard)	to DIN VDE 0298-4
Current load capacity min. wire	12 A
Electrical resistance line constant wire	26 Ω/km @ 20 °C
AC withstand voltage (wire - wire)	3 kV @ 60 s
Power frequency withstand voltage (wire - jacket)	3 kV @ 60 s
Min. operating temperature (static)	-30 °C
Max. operating temperature (fixed)	70 °C
Operating temperature min. (dynamic)	-5 °C
Operating temperature max. (dynamic)	70 °C
Flame resistance	UL 1581 § 1090 IEC 60332-2-2 UL 1581 § 1100 FT2
chemical resistance	Good, application-related testing
Gasoline resistance	Good, application-related testing
Oil resistance	Good, application-related testing DIN EN 60811-404
Bending radius (fixed)	5 x Outer diameter
Bending radius (dynamic)	10 x Outer diameter