



HIRSCHMANN

A BELDEN BRAND

Product information

VAD M12 1A-VAD 1A-1-3-241/0.4 M - VAD M12 1A-VAD 1A-1-3-241/0.4 M

Industrial Connecting Solutions:Cables and Adapters:T-connectors / adaptors:M8, M12, valve plug - T-connectors/adaptors:Vxx - M12 Vxx:Double solenoid valve adaptor:VAD M12 1A-VAD 1A-1-3-241/0.4 M

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Name		VAD M12 1A-VAD 1A-1-3-241/0.4 M
		
		Double solenoid valve adaptor (valve adaptor with integrated M12 male receptacle connector), according to DIN EN 175301-803, form A, with LED function indicator and varistor for voltage protection, connected protective earth
Delivery informations		
Availability		available
Product description		
Type		VAD M12 1A-VAD 1A-1-3-241/0.4 M
Order No.		12181
Description		Double solenoid valve adaptor (valve adaptor with integrated M12 male receptacle connector), according to DIN EN 175301-803, form A, with LED function indicator and varistor for voltage protection, connected protective earth
Number of contacts		2
Color of housing		black translucent
Product characteristics		Vibration resistance, Oil resistance, Welding sparks resistance
Classification		
Belden brand		Lumberg-Automation
Environmental conditions		
Environmental temperature		-25 °C ... 80 °C
Degree of protection (IP), mounted		IP67
Pollution degree		3
Materials		
Housing material / Molded body		TPU, self-extinguishing
Contact bearer material		PBT
Contact material		CuZn
Contact material - Surface refinement		pre-nickel and tin-plated
Electrical data		
Contact resistance		≤ 5 mΩ
Rated current In		4 A at 40 °C
Nominal voltage		24 V
Rated voltage		32 V
Insulation resistance		> 1 GΩ
Varistor data		
Nominal voltage (Varistor)		47 V at 0.1 mA
Typ. limiting voltage (Varistor)		110 V at 5 A
Max. pulse energy (Varistor) (standard impulse 10/1000us)		0.9 Ws
Max. continuous power loss (Varistor)		0.01 W
Cable		
Cable length		0.4 m
Cable number		241
Cable description		Cable for sensors and actuators
Color of jacket		orange
Without halogens as in EN 50267-2-3		✓
Material of outer jacket		PUR

Be Certain with Belden

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M

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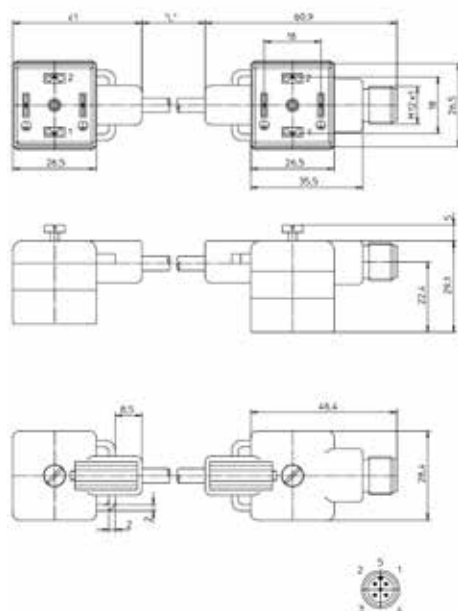
Outer diameter of the cable	5 mm
Nominal diameter of the cable - amount	3
Nominal diameter of the cable - diameter	0.50 mm ²
Diameter of conductor - Number	16
Diameter of conductor	0.21 mm
Flame resistant according to standard	yes

Scope of delivery and accessories

Scope of delivery	Attachable label, Screw (fitted)
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Picture

Drawing



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