

## Product information

### VAD M12 1A-VAD 1A-1-3-226/0.4 M - VAD M12 1A-VAD 1A-1-3-226/0,4 M

Industrial Connecting Solutions:Cables and Adapters:Connecting and Data Cables:M8, M12, M23, Valve Connectors - Connecting Cables:Valve Connector on Valve Connector:Double solenoid valve

adaptor:VAD M12 1A-VAD 1A-1-3-226/0.4 M

<https://e-catalog.hirschmann.com:443/link/57078-24228-256254-248344-248345-252399-219299-219301/en/conf/uistate>

<b>Name</b>		VAD M12 1A-VAD 1A-1-3-226/0.4 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
<b>Delivery informations</b>		
Availability	available	
<b>Product description</b>		
Type	VAD M12 1A-VAD 1A-1-3-226/0,4 M	
Order No.	12180	
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	
Note	The application of these products in harsh environments should always be checked before use.	
Number of contacts	2	
Color of housing	black translucent	
Color of Housing, side 2	black translucent	
Product characteristics	Vibration resistance, Oil resistance	
<b>Classification</b>		
Belden brand	Lumberg-Automation	
<b>Environmental conditions</b>		
Environmental temperature	-25 °C ... 80 °C	
Degree of protection (IP), mounted	IP67	
Pollution degree	3	
<b>Materials</b>		
Housing material / Molded body	TPU, self-extinguishing	
Housing material / Molded body, side 2	TPU, self-extinguishing	
Contact bearer material	PBT	
Contact bearer material, side 2	PBT	
Contact material	CuZn	
Contact material - Surface refinement	pre-nickeled and tin-plated	
Contact material, side 2	CuZn	
Contact material - Surface refinement, side 2	pre-nickeled and tin-plated	
<b>Electrical data</b>		
Contact resistance	≤ 5 mΩ	
Rated current I <sub>n</sub>	4 A at 40 °C	
Nominal voltage	24 V	
Rated voltage	32 V	
Insulation resistance	> 1 GΩ	
<b>Cable</b>		
Cable length	0.4 m	
Cable number	226	
Cable description	Cable for sensors and actuators	
Color of jacket	black	
Material of outer jacket	PUR	

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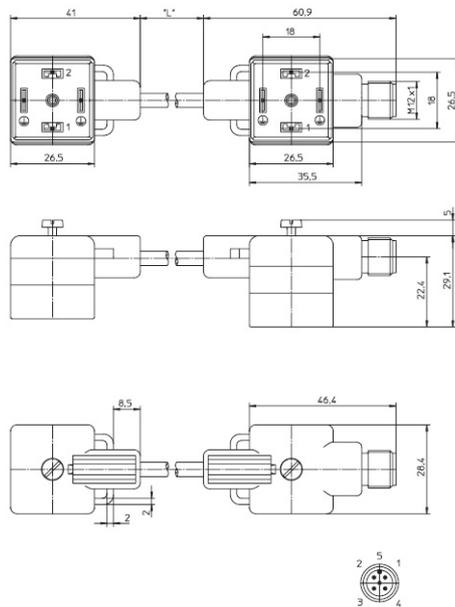
Without halogens as in EN 50267-2-3	✓
shielded	✗
welding spark proof	✗
Outer diameter of the cable	4.6 mm
Number of conductors	3
Cable design	3 x 0.50 mm <sup>2</sup>
Conductor design	16 x 0.20 mm
Flame resistant according to standard	yes

**Scope of delivery and accessories**

Scope of delivery Attachable label, Screw (fitted)

**Picture**

**Drawing**



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