


## Product information

### ASB 2-VC 1A-1-3-226 - ASB 2-VC 1A-1-3-226/2 M

Industrial Connecting Solutions:Cables and Adapters:Connecting and Data Cables:M8, M12, M23, Valve Connectors - Connecting Cables:M12 Duo Connecting Cables:M12 Duo Connector on two Valve

Connectors:ASB 2-VC 1A-1-3-226

[http://www.e-catalog.beldensolutions.com/link/57078-24228-256254-248344-248345-252400-252646-252653/en/ASB2\\_VC1A13\\_226\\_0200/uistate](http://www.e-catalog.beldensolutions.com/link/57078-24228-256254-248344-248345-252400-252646-252653/en/ASB2_VC1A13_226_0200/uistate)

<b>Name</b>	ASB 2-VC 1A-1-3-226
	
	Actuator cordset, double-ended, M12 Duo male connector with self-locking threaded joint and two valve connectors according to DIN EN 175301-803, industry standard form C (9.4 mm), cable exit 0° and 180°, 5 poles, PUR jacket, halogen free, black, 2 meters.
<b>Delivery informations</b>	
<b>Availability</b>	available
<b>Product description</b>	
<b>Type</b>	ASB 2-VC 1A-1-3-226/2 M
<b>Order No.</b>	43800
<b>Description</b>	Actuator cordset, double-ended, M12 Duo male connector with self-locking threaded joint and two valve connectors according to DIN EN 175301-803, industry standard form C (9.4 mm), cable exit 0° and 180°, 5 poles, PUR jacket, halogen free, black, 2 meters.
<b>Note</b>	The application of these products in harsh environments should always be checked before use.
<b>Number of contacts</b>	5
<b>Color of housing</b>	orange
<b>Color of Housing, side 2</b>	black translucent
<b>Product characteristics</b>	Oil resistance, Drag chains
<b>Classification</b>	
<b>Belden brand</b>	Lumberg-Automation
<b>Mechanical data</b>	
<b>Type of plug-in contact</b>	Male connector
<b>Type of plug-in contact, side 2</b>	Male connector
<b>Design of housing</b>	straight
<b>Design of housing, side 2</b>	valve C
<b>Thread</b>	M12
<b>Thread, side 2</b>	other
<b>Design of electrical connection</b>	screw connection
<b>Design of electrical connection, side 2</b>	valve plug
<b>Coding of the M12 round plug connector</b>	A
<b>LED display present</b>	✘
<b>Environmental conditions</b>	
<b>Environmental temperature</b>	-25 °C ... 80 °C
<b>Degree of protection (IP), mounted</b>	IP67
<b>Pollution degree</b>	3
<b>Materials</b>	
<b>Housing material / Molded body</b>	TPU
<b>Housing material / Molded body, side 2</b>	TPU
<b>Contact bearer material</b>	TPU
<b>Contact bearer material, side 2</b>	PBT
<b>Contact material</b>	CuZn
<b>Contact material - Surface refinement</b>	pre-nickeled and 0.3 microns gold-plated
<b>Contact material, side 2</b>	CuZn
<b>Contact material - Surface refinement, side 2</b>	nickel-plated and tin-plated
<b>Knurled screw / nut material</b>	CuZn, nickel-plated
<b>Electrical data</b>	
<b>Rated current In</b>	4 A per cable / 4 A max. at 40°C

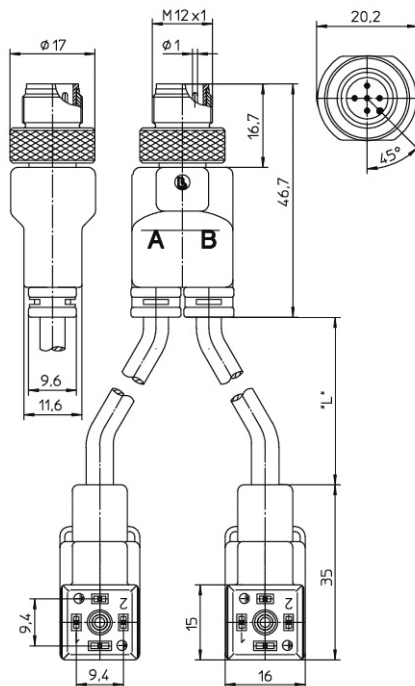
Industrial Connecting Solutions:Cables and Adapters:Connecting and Data Cables:M8, M12, M23, Valve Connectors - Connecting Cables:M12 Duo Connecting Cables:M12 Duo Connector on two Valve Connectors:ASB 2-VC 1A-1-3-226

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Nominal voltage	24 V
Rated voltage	32 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	> 1 GΩ
<b>Approvals</b>	
Approvals	UL
<b>Cable</b>	
Cable length	2 m
Cable number	226
Cable description	Cable for sensors and actuators
Color of jacket	black
Material of outer jacket	PUR
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

**Picture**

**Drawing**



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