



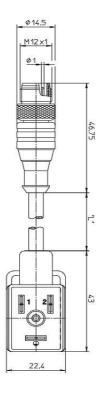
Product information RST 5-3-VB 1A-1-1-226 -RST 5-3-VB 1A-1-1-226/1,5 M 43806

Name	RST 5-3-VB 1A-1-1-226
	Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector similar to DIN EN 175301-803, industry standard form B, 3 poles, cable exit 0°, varistor voltage protection (LED yellow), PUR jacket, halogen free, black, 1.5 meters.
Delivery informations	
Availability	available
Product description	
Type	RST 5-3-VB 1A-1-1-226/1,5 M
Order No.	43806
Description	Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector similar to DIN EN 175301-803, industry standard form B, 3 poles, cable exit 0°, varistor voltage protection (LED yellow), PUR jacket, halogen free, black, 1.5 meters.
Note	The application of these products in harsh environments should always be checked before use.
Number of contacts	3
Color of housing	black
Color of Housing, side 2	black translucent
Product characteristics	Oil resistance, Drag chains
Classification	
Belden brand Mechanical data	Lumberg-Automation
Type of plug-in contact	Male connector
Type of plug-in contact, side 2	Male connector
Design of housing	straight
Design of housing, side 2	valve B
Thread	M12
Thread, side 2	other
Design of electrical connection	screw connection
Design of electrical connection, side 2	valve plug
Coding of the M12 round plug connector	A
LED display present	✓
Environmental conditions	
Environmental temperature	-25 °C 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree Materials	
Housing material / Molded body	TPU
Housing material / Molded body, side 2	TPU
Contact bearer material	TPU
Contact bearer material, side 2	PBT
Contact material	CuZn (M12)
Contact material - Surface refinement	pre-nickeled and 0.3 microns gold-plated
Contact material, side 2	CuZn
Contact material - Surface refinement, side 2	pre-nickeled and tin-plated
Knurled screw / nut material	CuZn, nickel-plated
Electrical data	
Rated current In	4 A at 40°C
Knurled screw / nut material Electrical data Rated current In	CuZn, nickel-plated



Nominal voltage	24 V
Rated voltage	32 V
Test voltage	1.5 kV eff./60 s
Insulation resistance	>1 GΩ
Approvals	
Approvals	UL
Cable	
Cable length	1.5 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



The information published has been compiled as carefully as possible. It is subject to alteration without notice in technical as well as in price related/commercial respect.