

A BELDEN BRAND

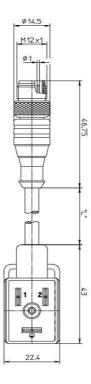
Product information RST 5-3-VB 1A-1-1-226 -RST 5-3-VB 1A-1-1-226/0,6 M 43805

Name	RST 5-3-VB 1A-1-1-226
	- 19
	Actuator cordset, double-ended, M12 male connector with self-locking threaded joint and valve connector similar to DIN EN 175301-803, industry standard
Delivery informations	form B, 3 poles, cable exit 0°, varistor voltage protection (LED yellow), PUR jacket, halogen free, black, 0.6 meters.
Delivery informations Availability	available
Product description	
Туре	RST 5-3-VB 1A-1-1-226/0,6 M
Order No.	43805
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, 0.6 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	Lumberg-Automation
Mechanical data 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	Α
LED display present	✓
Environmental conditions	
Environmental temperature	-25 °C 80 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	TPU
Housing material / Molded body, side 2	TPU
Contact bearer material	TPU
Contact bearer material, side 2	PBT 0.75 (M10)
Contact material Contact material - Surface refinement	CuZn (M12)
Contact material - Surface refinement	pre-nickeled and 0.3 microns gold-plated CuZn
Contact material, side 2 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

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.



ApprovalsULCableCable length0.6 m.Cable length26Cable descriptionCable for sensors and actuatorsColor of jacketblackMaterial of uter jacketVURWithout halogens as in EN 50267-23ImmoderStieldedScongensterverding spark proofScongensterNumber of conductors3Cable design3x.050 m.2Cable design16 x0.20 m.Fine resistnt according to standardyes		
Add voltage 32 V Test voltage 1.5 kV eff./60 s Insulation resistance > 1 GQ Approvals U Cable U Cable length 0.6 m Cable length 0.6 fm Cable description Cable for sensors and actuators Cable outre jacket UR Without halogens as in EN 50267-2-3 ✓ shielded X Number of conductors 3 Cable description Second Scale conductors X Shielded Second Without halogens as in EN 50267-2-3 ✓ Scale conductors X Shielded X Number of conductors 3 Cable conductors 3 Scale conductors 3 Approxit X Conductor design 16 x0.20 mm		
Add voltage 32 V Test voltage 1.5 kV eff./60 s Insulation resistance > 1 GQ Approvals U Cable U Cable length 0.6 m Cable length 0.6 fm Cable description Cable for sensors and actuators Cable outre jacket UR Without halogens as in EN 50267-2-3 ✓ shielded X Number of conductors 3 Cable description Second Scale conductors X Shielded Second Without halogens as in EN 50267-2-3 ✓ Scale conductors X Shielded X Number of conductors 3 Cable conductors 3 Scale conductors 3 Approxit X Conductor design 16 x0.20 mm		
Test voltage 1.5 kV eff./60 s Insulation resistance > 1 6Ω Approvals V Approvals U Cable 0.6 m Cable length 0.6 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 X Outer diameter of the cable 4.6 mm Number of conductors 3 Cable design 3x 0.50 mm² Conductor design 16 x 0.20 mm		
Insulation resistance > 1 6Ω Approvals UL Cable Cable Cable length 0.6 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 ≲ Outer diameter of the cable 46 mm Number of conductors 3 Cable design 3 x 0.50 mm ² Conductor design 16 x 0.20 mm		
Approvals UL Cable 0.6 m Cable length 0.6 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 × outer diameter of the cable 4.6 mm Number of conductors 3 Cable design 3x 0.50 mm ² Conductor design 16 x 0.20 mm		
ApprovalsULCableCable length0.6 mCable length266Cable descriptionCable for sensors and actuatorsColor of jacketblackMaterial of uter jacketVURWithout halogens as in EN 50267-23ImmodershieldedScongentionwelding spark proofScongentionNumber of conductors3Cable design3x.050 mm²Conductor design16 x0.20 mmFlame resistant according to standardyes		>1 6Ω
Cable Cable length 0.6 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 X welding spark proof X Outer diameter of the cable 4.6 mm Number of conductors 3 Cable design 3 x 0.50 mm ² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	Approvals	
Cable length0.6 mCable number226Cable descriptionCable for sensors and actuatorsColor of jacketblackMaterial of outer jacketPURWithout halogens as in EN 50267-2-3shieldedwelding spark proofOuter diameter of the cable4.6 mmNumber of conductors3Cable design3 x 0.50 mm 2Conductor design16 x 0.20 mmFlame resistant according to standardyes	Approvals	UL
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 ² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	Cable	
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 mm² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	Cable length	0.6 m
Color of jacketblackMaterial of outer jacketPURWithout halogens as in EN 50267-2-3shieldedwelding spark proofOuter diameter of the cable4.6 mmNumber of conductors3Cable design3 x 0.50 mm²Conductor design16 x 0.20 mmFlame resistant according to standardyes	Cable number	226
Material of outer jacketPURWithout halogens as in EN 50267-2-3Image: Constraint of the	Cable description	Cable for sensors and actuators
Without halogens as in EN 50267-2-3 Image: Constant of the const	Color of jacket	black
shielded Image: Constraint of the cable welding spark proof Image: Constraint of the cable Outer diameter of the cable 4.6 mm Number of conductors 3 Cable design 3 x 0.50 mm ² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	Material of outer jacket	PUR
welding spark proof Image: Constant of the cable Outer diameter of the cable 4.6 mm Number of conductors 3 Cable design 3 x 0.50 mm ² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	Without halogens as in EN 50267-2-3	✓
Outer diameter of the cable 4.6 mm Number of conductors 3 Cable design 3 x 0.50 mm ² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	shielded	×
Number of conductors 3 Cable design 3 x 0.50 mm ² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	welding spark proof	×
Cable design 3 x 0.50 mm ² Conductor design 16 x 0.20 mm Flame resistant according to standard yes	Outer diameter of the cable	4.6 mm
Conductor design 16 x 0.20 mm Flame resistant according to standard yes	Number of conductors	3
Flame resistant according to standard yes	Cable design	3 x 0.50 mm ²
	Conductor design	16 x 0.20 mm
Picture	Flame resistant according to standard	yes
	Picture	
Drawing	Drawing	



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