

CHARACTERISTICS


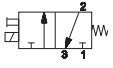

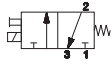

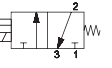

Ambient temperature	-5 ÷ +50 °C
Fluid	10 µm filtered air, with or without lubrication
Max pressure	7 bar
Operating frequency	5 Hz
Assembly	2 screws M1,6
Connections	ISO 15218 interface
Nominal bore (mm)	0,8
Nominal flow rate (NI/min)	15
Valve body	self-extinguishing technopolymer
Seals	NBR
Voltage	24 V DC (12V DC upon request)
Power consumption	0,3 W (speed-up 1 W)
Electrical connection	D-535U40 (IP65), solder pin (IP00), Molex
Led	yellow (standard)
Manual override	monostable button

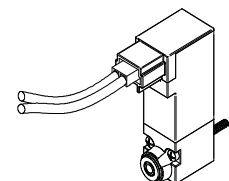
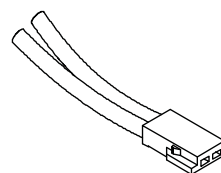
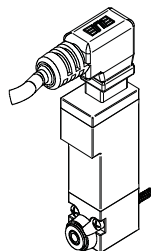
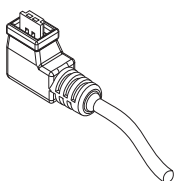

CODIFICATION KEY

B	1	0	-	4	0	1	L	2	4	D
1		2	3	4	5	6				

1 Series B10 = ISO 15218 - 10 mm Nanovalves - low power consumption	2 Model 4 = Monostable	3 Type 0 = 3/2 NC Ø 0,7 mm (0,3 W)
4 Function 1 = Manual override, in-line PIN 2 = No manual override, in-line PIN 3 = Manual override, PIN on interface side 4 = No manual override, PIN on interface side 5 = Manual override, PIN opposed to the interface 6 = No manual override, PIN opposed to the interface	5 Variant L = 90° Connector (protected PIN) M = In-line connector (protected PIN, Molex connection) P = In-line PIN (suitable for mounting on circuit boards)	6 Voltage 24D = 24 V DC 12D = 12 V DC (upon request)

Fixing screws standard supplied. Max tightening torque 0,15 Nm
Other versions upon request: in-line cables and 90° cables, nominal flow rate 40 NI/min

Connector	PIN		
■ 90° Connector   B10-401L24D	■ In-line connector NEW   B10-405M24D	■ In-line PIN   B10-403P24D	■ Latching in-line PIN (with magnetic memory)  <p>This version is energized by an electrical impulse and de-energized by a similar impulse with inverted polarity.</p> <p>For further information please contact our Sales Office</p>

D-535U40300/500
D-530-30/50/200


Single connector with wire
D-535U40300 = wire length 300 mm
D-535U40500 = wire length 500 mm

Miniature connector with loose cables
D-530-30 = wire length 300 mm
D-530-50 = wire length 500 mm
D-530-200 = wire length 2000 mm