

CHARACTERISTICS

Ambient temperature	-5 ÷ +50 °C
Fluid	10 µm filtered air, with or without lubrication
Max pressure	9 bar
Operating frequency	5 Hz
Fixing	2 screws M1,6
Connections	ISO 15218 interface
Nominal bore (mm)	0,8 (3/2 NC) 1,3 (3/2 NO)
Nominal flow rate (NI/min)	15
Valve body	self-extinguishing technopolymer
Seals	NBR
Voltage	24 V DC (12V DC upon request)
Power consumption	1 W
Electrical connection	D-535U40 (IP65), solder pin (IP00), Molex
Led	yellow (standard)
Manual override	monostable button


CODIFICATION KEY

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

1 Series	2 Model	3 Type
B11 = ISO 15218 - 10 mm Nanovalves - 1 W standard	4 = Monostable	0 = 3/2 NC Ø 0,7 mm (1 W) 1 = 3/2 NO Ø 1,3 mm (1 W)
4 Function	5 Variant	6 Voltage
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	L = 90° Connector (protected PIN) M = In-line connector (protected PIN, Molex connection) P = In-line PIN (suitable for mounting on circuit boards)	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

Connector	Pin
<ul style="list-style-type: none"> 90° Connector In-line connector NEW In-line PIN 	
<p>B11-401L24D B11-411L24D</p>	<p>B11-405M24D B11-415M24D</p>
	<p>B11-403P24D B11-413P24D</p>

D-535U40300/500	D-530-30/50/200
<p>Single connector with wire D-535U40300 = wire length 300 mm D-535U40500 = wire length 500 mm</p>	<p>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</p>