

B 10 mm
1,2 W
12 Nl/min



DETENT SYSTEM UNIVER Original since 1988

A 15 mm
2 W
38 Nl/min



B 10 mm 3/2 NC-NO



Revolving coil
180° x 180°



Manual
override



Conveyed
exhaust



Athmosphere
exhaust

A 15 mm 2/2 NC - NO, 3/2 NC - NO



Revolving coil
90° x 90°



Manual
override



ISO 15218
interface



Connector 90°



Connector In-line



Loose cables



Faston



Connector 90°



Connector In-line



Loose cables



Reference standard

ATEX
2014/34/UE



Pressure

Max 9 bar (0.9 MPa)



Temperature

- 5 °C
+ 50 °C

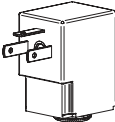
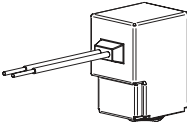
CHARACTERISTICS

Fluid	10 µm filtered air, with or without lubrication
Commutation system	poppet
Fixing	n. 2 screws M3
Connections	interface ISO 15218
Nominal bore (mm)	1,2
Nominal flow rate (NI/min)	26
Frequency Max	2700 cycles/min
Valve body	technopolymer (aluminium external cover)
Seals	NBR
Power consumption	2 W DC/2,3 VA AC (Ø 1,2) - 2,5 W DC/3,5 VA AC
Electrical connection	Connector 15 mm - Molex bipolar connector or loose cables
Voltage	24 V DC - 12 V DC - 24 V AC - 110 V AC - 230 V AC
Manual override	recessed button - 1 position (other manual overrides on request)
Protection degree with connector	IP65



Revolving coil 90°x90°

Microvalves 15 mm NC				NO			
		Ø	Voltage			Ø	Voltage
		A-141N	1,2 2 W DC			A-161N	1,2 2 W DC
		A-151N	1,2 DC/AC 2W/2 VA			A-171N	1,2 DC/AC 2W/2 VA
		A-101N	1,2 2 W DC			A-121N	1,2 2 W DC
		A-111N	1,2 DC/AC 2W/2 VA			A-131N	1,2 DC/AC 2W/2 VA

Coils					
	DD-040	24 V AC - 50/60 Hz - 2,3 VA		DD-051L030	24 V DC - 2 W
	DD-041	12 V DC - 2 W (On request)			
	DD-042	12 V DC - 2,5 W (On request)			
	DD-050	48 V AC - 50/60 Hz - 2,3 VA			
	DD-051	24 V DC - 2 W		DD-052L030	24 V DC - 2,5 W
	DD-052	24 V DC - 2,5 W			
	DD-060	110 V AC - 50/60 Hz - 3,5 VA			
	DD-070	230 V AC - 50/60 Hz - 2,3 VA			
Coil 24 V DC 2 W Faston connector On request 12 V DC			On request 12 V DC		

Sub-base for external electrical connection	Sub-base for integrated electrical connection	1	2	3	4
A - 326A- __ G1/8 (standard) A - 326B- __ M5 (on request) A - 326D- __ tube 4 (on request) __ = Number of positions	For further information please contact our Sales Office	manual intervention 1 = Recessed button - 1 position (standard supplied) 2 = Impulse screw - 1-2 positions (on request) 3 = Front button - 1 position (on request) 4 = Key button - 1 position (on request)			→ ⊖ → →

A-299-11	A-301	A-305	A-350	A-345
Sealing plate	Blank end-plate	Single base	Inverter plate	46277/3 (EN50022) DIN rail adaptor

Solenoid valves are supplied without coil and connector