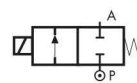


2/2 way direct acting solenoid valve, G 1/4"

Common features

Media: water, oil, air
 Media temperature: -10 to +130 °C
 Ambient temperature: -10 to +50 °C
 Body material: brass (CW617N EN 12165)
 Operator material: stainless steel
 Protection class: IP 65 (with connector and gasket)

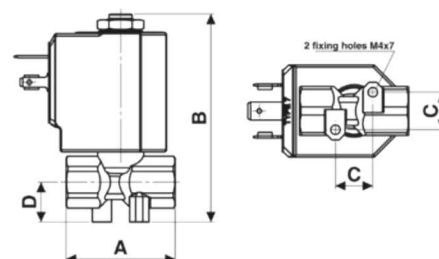
TYPE: D249



Normally Closed



Dimensions & Weights		D249
G connection	[ISO 228]	1/4"
A	[mm]	38
B	[mm]	72.1
C	[mm]	13
D	[mm]	13.8
weight	[kg]	0.18



Flow direction overseat 1 → 2

Compressed air

Valve code	Nominal Ø [mm]	Flow rate Kvs [l/min]	OPD			Coils	
			min. [barg]	max. AC [barg]	max. DC [barg]	code	[Volts/Hz]
D249DVD	1.7	1.5	0	25	24	7250	24 VDC
D249DVF	2.2	2.4	0	18	16	7200	24 V 50/60 Hz
D249DVH*	3.0	4.5	0	15	10	7400	110 V 50 Hz - 120 V 60 Hz
						7600	200 V 50 Hz - 220 V 60 Hz
						7700	230 V 50 Hz - 240 V 60 Hz

* Minimum batch may be required

D249 - FKM seal, NC -

Seal material: FKM
 Coil power: AC 18 VA (holding)
 AC 36 VA (inrush)
 DC 14 W

Options

EPDM seal, temperature max. 120 °C (e.g. code D249DEF)