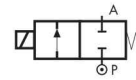


2/2 way direct acting solenoid valve, G 1/8"

Common features

Body material: stainless steel (1.4305 EN 10088/AISI 303)
 Orifice material: stainless steel (1.4305 EN 10088/AISI 303)
 Operator material: stainless steel
 Protection class: IP 65 (with connector and gasket)

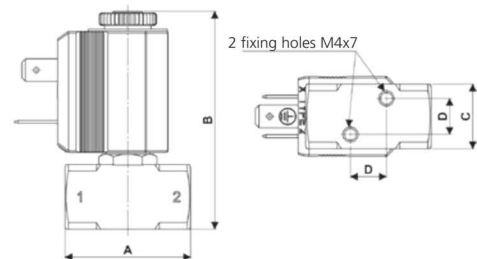
TYPE: B298



Normally Closed



Dimensions & weights		B298
G connection	[ISO 228]	1/8"
A	[mm]	35
B	[mm]	60.6
C	[mm]	18
D	[mm]	10
weight	[kg]	0.1



Flow direction overseat 1 → 2

General purpose

Valve code	Nominal Ø [mm]	Flow rate Kvs [l/min]	OPD			Coils	
			min. [barg]	max. AC [barg]	max. DC [barg]	code	[Volts/Hz]
B298DVC	1.5	1.3	0	22	18	2250	24 VDC
B298DVE	2.0	1.9	0	18	8	2200	24 V 50/60 Hz
B298DVG	2.5	2.7	0	13	2.5	2400	110 V 50 Hz - 120 V 60 Hz
B298DVH	3.0	3.5	0	8	1	2600	200 V 50 Hz - 220 V 60 Hz
						2700	230 V 50 Hz - 240 V 60 Hz

B298 - FKM seal, NC -

Media: water, oil, air and aggressive fluids
 Media temperature: -10 to +130 °C
 Ambient temperature: -10 to +50 °C
 Seal material: foodgrade FKM
 Coil power: AC 10 VA (holding)
 AC 16 VA (inrush)
 DC 7 W

Chemical industry

Valve code	Nominal Ø [mm]	Flow rate Kvs [l/min]	OPD			Coils	
			min. [barg]	max. AC [barg]	max. DC [barg]	code	[Volts/Hz]
B298DKC	1.5	1.3	0	24	24	2250	24 VDC
B298DKE	2.0	1.9	0	18	15	2200	24 V 50/60 Hz
B298DKG	2.5	2.7	0	15	3	2400	110 V 50 Hz - 120 V 60 Hz
						2600	200 V 50 Hz - 220 V 60 Hz
						2700	230 V 50 Hz - 240 V 60 Hz

B298 - Kalrez® seal, NC -

Media: chemicals
 Media temperature: -10 to +130 °C
 Ambient temperature: -10 to +50 °C
 Seal material: Kalrez® Spectrum™ 6375
 Coil power: AC 10 VA (holding)
 AC 16 VA (inrush)
 DC 7 W

Options

Protective treatment (e.g. code B298DKCE)