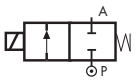
2/2 WAY DIRECT ACTING SOLENOID VALVE, G 1/8"

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)

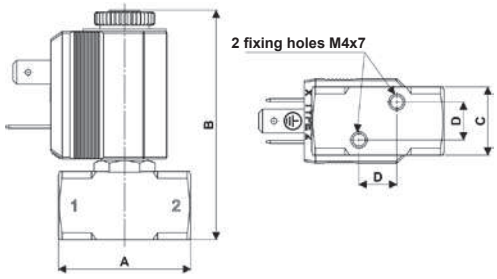
TYPE: B298



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

VALVE	nominal Ø	flow rate Kvs	OPD min.	OPD max. AC	OPD max. DC
code	[mm]	[l/min]	[barg]	[barg]	[barg]
B298DVC	1.5	1.3	0	22	18
B298DVE	2.0	1.9	0	18	8
B298DVG	2.5	2.7	0	13	2.5
B298DVH	3.0	3.5	0	8	1

COILS	
code	[Volts/Hz]
2250	24v DC
2200	24v 50/60Hz
2400	110v 50Hz - 120v 60Hz
2600	200v 50Hz - 220v 60Hz
2700	230v 50Hz - 240v 60Hz

B298 - FKM seal, NC -

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

VALVE	nominal Ø	flow rate Kvs	OPD min.	OPD max. AC	OPD max. DC
code	[mm]	[l/min]	[barg]	[barg]	[barg]
B298DKC	1.5	1.3	0	24	24
B298DKE	2.0	1.9	0	18	15
B298DKG	2.5	2.7	0	15	3

COILS	
code	[Volts/Hz]
2250	24v DC
2200	24v 50/60Hz
2400	110v 50Hz - 120v 60Hz
2600	200v 50Hz - 220v 60Hz
2700	230v 50Hz - 240v 60Hz

B298 - KALREZ® seal, NC -

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

OPTIONS

Protective treatment (e.g. code B298DKCE)



We reserve the right to make changes without notice