

1/4

RE 18324-07/08.10

Replaces: RE 00162-02/01.06

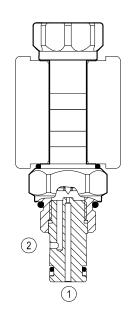
Solenoid operated valves direct acting poppet 2-way normally open

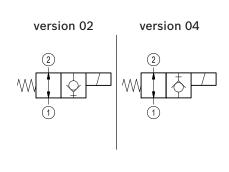
Common cavity, Size 08

VED-8I-NA

OD.11 - X - 18 - Y - 00







General

Weight	kg (lbs)	0.13 (0.29)
Installation orientation		Optional
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)

Hydraulic

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Max. operating pressure	bar (psi)	350 (5000)
Rated flow	l/min. (gpm)	1.5 (0.4)
Max. internal leakage	drops/min.	20
Fluid temperature range	°C (°F)	-20 to 80 (-4 to 176)
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm ² /s (cSt)
Installation torque	Nm (ft-lbs)	39-51 (29-38)
Filtration		Nominal value max. 25µm (NAS 8) ISO 4406 19/17/14
Common cavity		CA-08A-2N see RE 18325-70
Seal kit	code material no.	RG08A2010520100 R901101437
Seal kit coil		RG12I1PNBR7010 R934003957
Other technical data		See data sheet RE 18350-50

Electrical

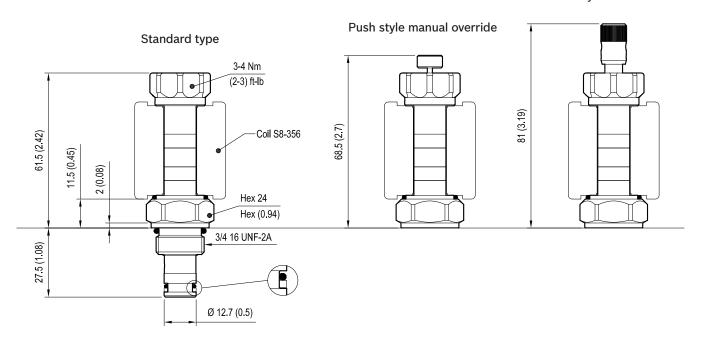
Type of voltage		DC voltage
Coil type		S8-356 see RE 18325-90
Supply voltage		See data sheet RE 18325-90
Nominal voltage		± 10%
Power consumption	W	20
Duty cycle coil	%	100 see RE 18325-90
Type of protection		See data sheet RE 18325-90
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Note: Coils must be ordered separately.

Dimensions

Solenoid operated valves poppet 2-way normally open

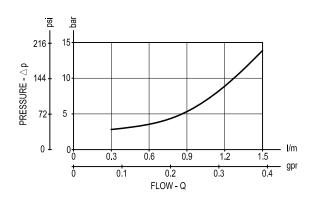
Push and twist style manual override

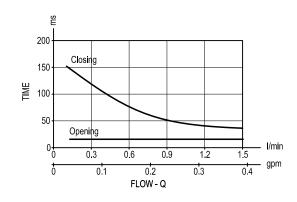


mm (Inches)

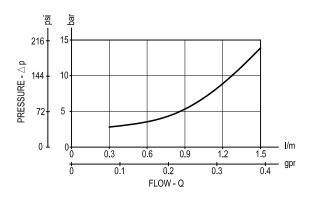
Performance graphs

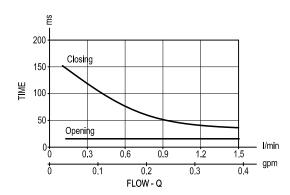
Version 02



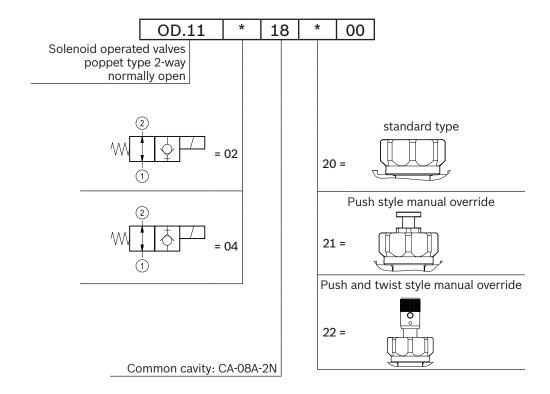


Version 04





Ordering code



Туре	Material number
OD110218200000	R901090905
OD110218210000	R901090906
OD110218220000	R901090908
OD110418200000	R901090911
OD110418210000	R901090914
OD110418220000	R901090915
-	

Туре	Material number

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Subject to change.