Rexroth Bosch Group

1/4

RE 18323-09/10.13

Replaces: RE 18323-09/08.10

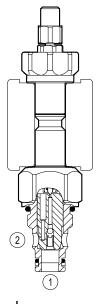
Solenoid operated valves pilot operated poppet 2-way normally closed

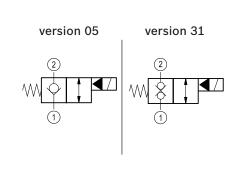
Common cavity, Size 08

VEI-8A-06-NC-ET

OD.15 - X - 18.3C - Z







General

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

Hydraulic

riyaraano		
Max. operating pressure	bar (psi)	350 (5000)
Rated flow	l/min. (gpm)	40 (11)
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
MTTFd		150 years see RE18350-51
Cavity		CA-08A-2N see RE 18325-70
Seal kit - version 05	code material no.	RG08A2010520100 R901101437
Seal kit - version 31	material no.	RG08A2010530100 R901101544
Seal kit coil	code material no.	RG12A1PNBR7010 R934003958
Other technical data	·	See data sheet RE 18350-50

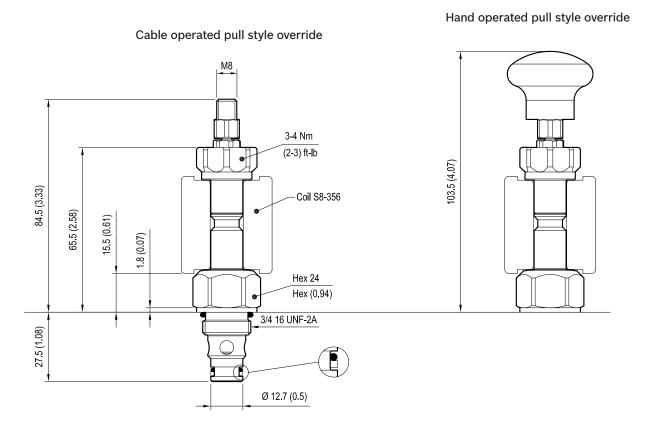
Electrical

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	%	See performance graphs
Type of protection		See data sheet RE 18325-90

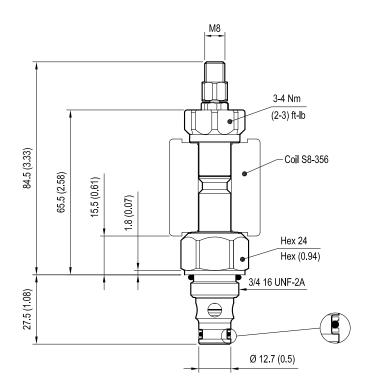
Note: Coils must be ordered separately.

Dimensions

Version 05: Solenoid operated valves poppet 2-way normally closed

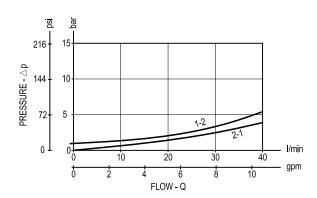


Version 31: Solenoid operated valves poppet 2-way double lock normally closed

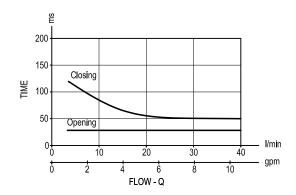


mm (Inches)

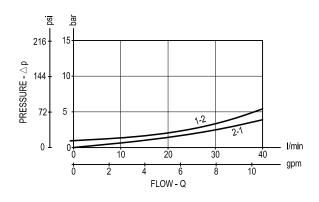
Performance graph

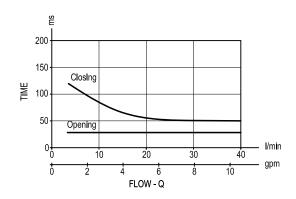


Version 05

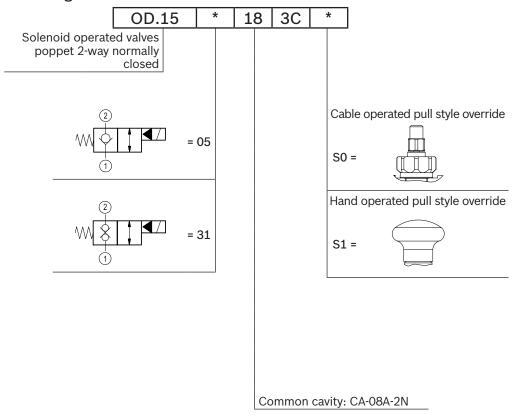


Version 31





Ordering code



Туре	Material number
OD1505183CS000	R901094735
OD1505183CS100	R901094737
OD1531183CS000	R901109982
OD1531183CS100	R901109983

Туре	Material number

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