

RE 18324-60/01.06

1/4

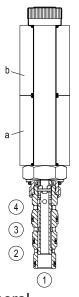
Solenoid operated valves direct acting spool 4-way 3-position

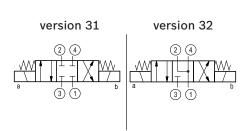
Common cavity, Size 10

VED-10A-43

OD.14 - 3W - 78 - Y - 00







General

Weight	kg (lbs)	0.27 (0.6)
Installation orientation		Optional
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140) - coil 30W

Hvdraulic

riyaradiic		
Max. operating pressure port 2-3-4	bar (psi)	280 (4000)
Max. operating pressure port 1		210 (3000)
Max. flow	I/min. (gpm)	20 (6)
Max. internal leakage (*) cm ³ /min.	(cu.in./min.)	120 (7)
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)	44-56 (33-41)
Filtration		Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Cavity		CA-10A-4N see RE 18325-70
Seal kit	code material no.	RG10A4010530100 R901111373
Seal kit coil	code material no.	RG16A2PMVQ0010 R934003963
Other technical data		See data sheet RE 18350-50

(*) Measured at 210 bar (3000 psi) (oil at 46 cSt)

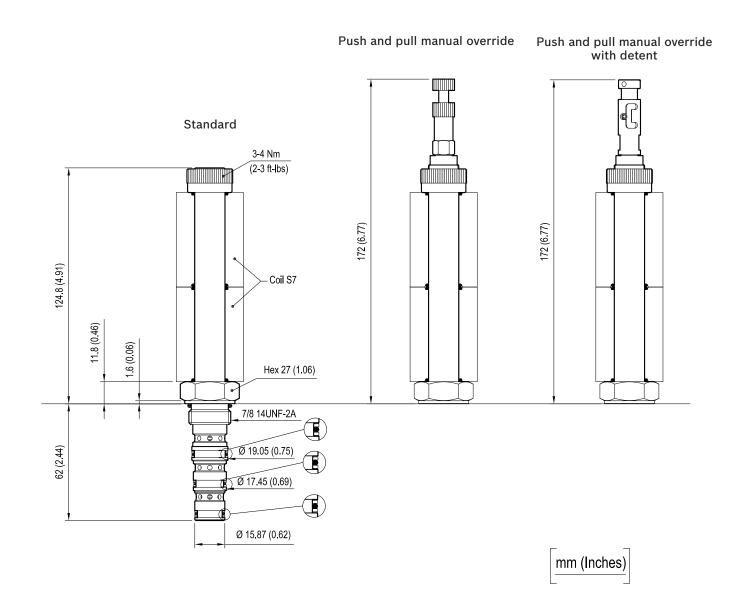
Electrical

Type of voltage	DC voltage
Coil type	S7
Supply voltage	See data sheet RE 18325-90
Power consumption W	30
Duty cycle coil %	100 see RE 18325-90
Type of protection	See data sheet RE 18325-90
Nominal voltage coil 30W	1-10% + 10%

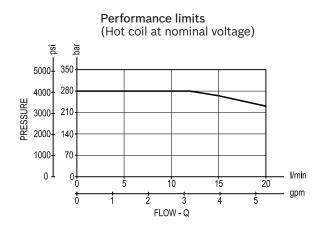
Note: Coils must be ordered separately.

Dimensions

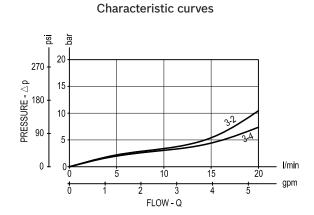
Solenoid operated valves spool 4-way 3-position



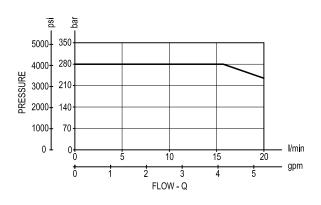
Performance graphs

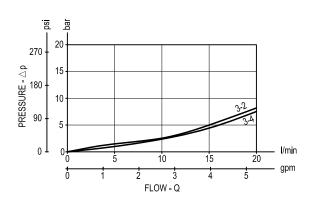


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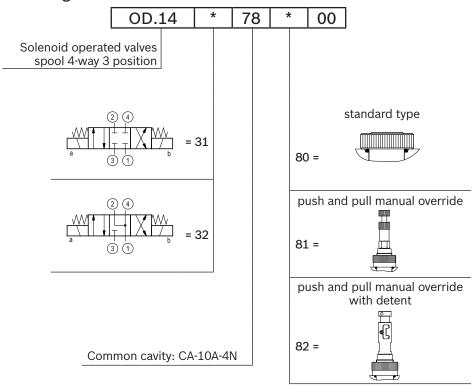


Version 32





Ordering code



Туре	Material number
OD143178800000	R901113701
OD143178810000	R901113703
OD143178820000	R934000642
OD143278800000	R901113706
OD143278810000	R901126908
OD143278820000	R934000651

Туре	Material number

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Subject to change.