

1/4 RE 18324-05/11.19 Replaces: RE 18324-05/01.16

Solenoid operated valves direct acting poppet 3-way 2-position

Common cavity, Size 08

VEDT-08A-32



Other technical data

General	-		
Weight	kg (lbs)	0.24 (0.53)	
Installation orientation	 ו	Optional	
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)	
Hydraulic			
Max. operating pressure	bar (psi)	250 (3600)	
Max. flow	l/min. (gpm)	15 (4)	
Max. internal leakage	drops/ min.	5	
Fluid temperature range	°C (°F)	-20 to 80 (-4 to 176)	
Response time	ms.	40-60 at nominal flow (oil at 46 cSt)	
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 20 to 380 mm ² /s (cSt)	
Installation torque	Nm (ft-lbs)	34-41 (25-30)	
Recommended degree contamination	of fluid	Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14	
MTTFd		150 years see RE18350-51	
Cavity		CA-08A-3N see RE 18325-70	
Lines bodies and standar		Please refer to section "Hydaulic integrated circuit" or consult factory	
Seal kit		RG08A3010530100	
		R901101723	
Seal kit coil	000.0	RG16A1PMVQ0010 R934003962	

See data sheet RE 18350-50

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Version 01



Electrical

-	Type of voltage	DC voltage
	Coil type	S7
-	Supply voltage	See data sheet RE 18325-90
-	Power consumption W	30 or 26
	Duty cycle coil %	See performance graphs
-	Type of protection	See data sheet RE 18325-90
_	Nominal voltage coil 30W	-10% +10%

Note: Coils must be ordered separately.

Push style manual override

Dimensions

Solenoid operated valves poppet 3-way 2-position



Performance graphs

Performance limits

(Hot coil at nominal voltage)









Characteristic curves

Ordering code



Туре	Material number	Туре	Material number
OD1301516A0000	R934003666		
OD1301516B0000	R934003667		

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