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RE 18324-04/11.19

Replaces: RE 18324-04/01.16

Solenoid operated valves direct acting poppet 2-way double lock

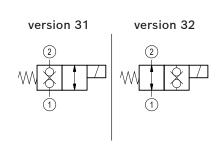
Hydac cavity interchange, 06020

VEDT-08F-A-16

OD.11 - X - 40 - Y - 00







General

0.0		
Weight	kg (lbs)	0.22 (0.48)
Installation orientation		Optional
Ambient temperature	°C (°F)	-30 to 60 (-22 to 140)
range		-30 to 00 (-22 to 140)

Hydraulic

riyurautic		
Max. operating pressure	bar (psi)	250 (3600)
Max. flow	l/min. (gpm)	25 (7)
Max. internal leakage	drops/ min.	20
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 of fluid contamination		Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Special cavity		Hydac 06020
Lines bodies and standard assemblies		Please refer to section "Hydaulic integrated circuit" or consult factory
Seal kit		RG40E201053010 R934003587
Seal kit coil	code material no.	RG16A1PMVQ0010 R934003962
Other technical data		See data sheet RF 18350-50

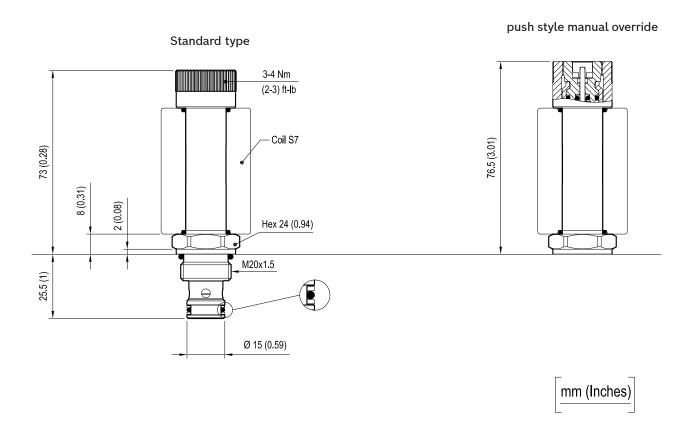
Electrical

Type of voltage	DC voltage
Coil type	S7
Supply voltage	See data sheet RE 18325-90
Power	30
consumption	30
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.

Dimensions

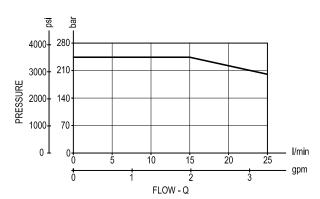
Solenoid operated valves poppet 2-way double lock - Special cavity



Performance graphs

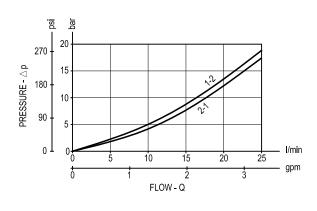
Performance limits

(Hot coil at nominal voltage)

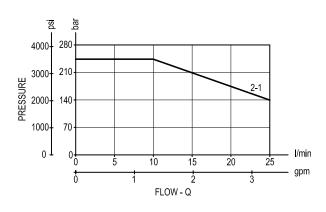


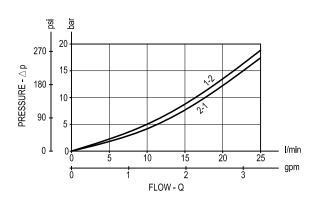
Characteristic curves

version 31 (NC)

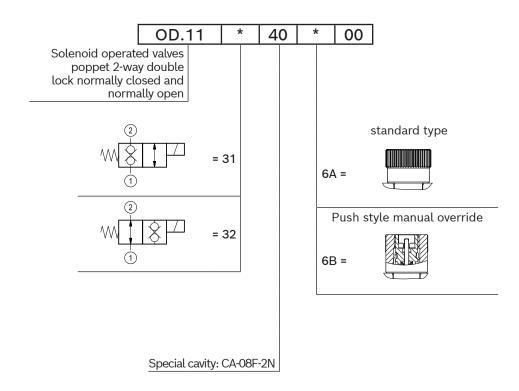


version 32 (NA)





Ordering code



Туре	Material number
OD1131406A0000	R934003630
OD1131406B0000	R934003631
OD1132406A0000	R934003628
OD1132406B0000	R934003629

Туре	Material number

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