

VALVES IN PHASE OUT Valves replaced by new VEI-16 (RE18324-02)

1/4 RE 18324-01/01.16 Replaces: RE 18324-01/07.12

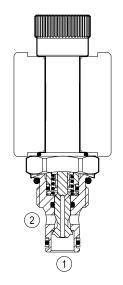
Solenoid operated valves direct acting poppet 2-way double lock normally closed

Common cavity, Size 08

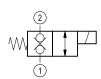
VEDT-08A-A-12.7-NC

OD.11.31.18 - Y - 00





Version 31



General

General				
Weight	kg (lbs)	0.19 (0.42)		
Installation orientation		Optional		
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)		

Hydraulic			
Max. operating pressure	bar (psi)	250 (3600)	
Max. flow 1/min.(g		15 (4)	
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 contamination	of fluid	Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14	
Cavity		CA-08A-2N see RE 18325-70	
Lines bodies and stand	dard	Please refer to section	
assemblies	uaru	"Hydaulic integrated circuit" or consult factory	
Seal kit	code	, ,	
	code material no. code	or consult factory RG08A2010530100	

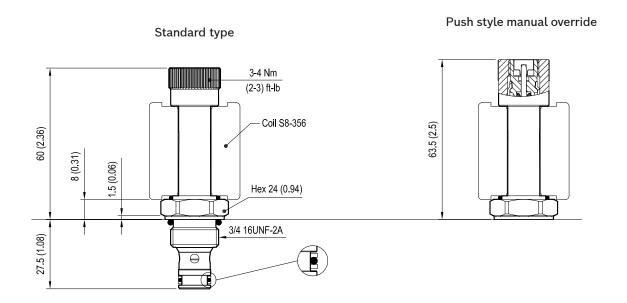
Electrical

	Type of voltage		DC voltage	
3	Coil type		S8-356	
	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

Solenoid operated valves poppet 2-way double lock normally closed

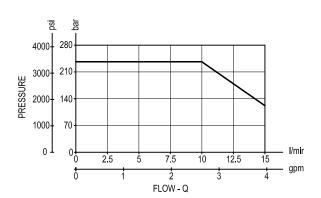


mm (Inches)

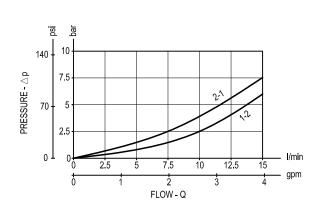
Performance graphs

Performance limits

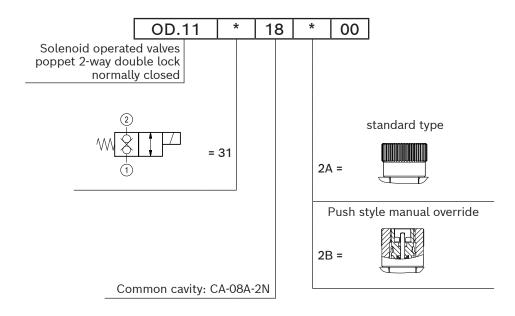
version 31



Characteristic curves



Ordering code



Туре	Material number	Туре	Material number
OD1131182A0000	R934003626		
OD1131182B0000	R934003627		

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Subject to change.