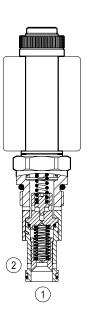


1/4 RE 18323-67/01.16 Replaces: RE 00162-02/08.10

Proportional valves pilot operated relief

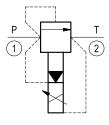
Special cavity, 065

VEP-5B-2S-P



OD.94.05.61 - Y - Z

Version 05



Electrical

Licethieur	
Type of voltage	DC voltage
Coil type	S5
Supply voltage	V 12 DC
Nominal voltage	± 10%
Power consumption V	V 23
Duty cycle 9	6 100
Type of protection	See data sheet RE 18325-90
Note: Coils must be ordered separately.	

Note: Colls must be ordered separately.

G	e	n	er	a	
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Weight k	g (lbs)	0.36 (0.79)
Installation orientation		Optional
Ambient temperature range	°C (°F)	-30 to 60 (-22 to 140)

Hydraulic

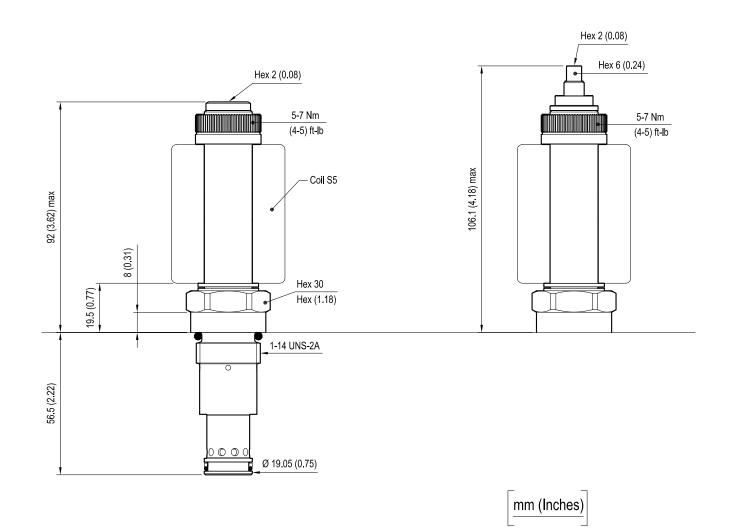
пуштацис		
Max. operating pressure	bar (psi)	350 (5000)
Flow range	l/min.(gpm)	8-150 (2-40)
Max. internal leakage (*) cm³/min.	(cu.in./min.)	180 (11)
Fluid temperature range	°C (°F)	-20 to 80 (-4 to 176)
Fluids		Mineral-based or synthetics with lubricating properties at viscosities of 15 to 380 mm ² /s (cSt)
Installation torque	Nm (ft-lbs)	121-133 (90-99)
Recommended degree contamination	of fluid	Nominal value max. 10µm (NAS 8) ISO 4406 19/17/14
Cavity		065 see RE 18325-75
Lines bodies and standard assemblies		Please refer to section "Hydaulic integrated circuit" or consult factory
Seal kit		RG0065010520100 R930001958
Seal kit coil		RG19A1PNBR7010 R934003964
Other technical data		See data sheet RE 18350-50
(*) -+ 000/ -f		-+ 40 -0+

(*) at 20% of pressure setting. Oil at 46 cSt.

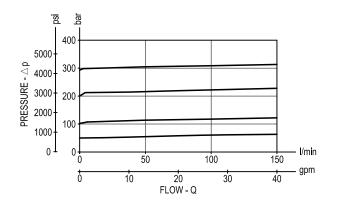


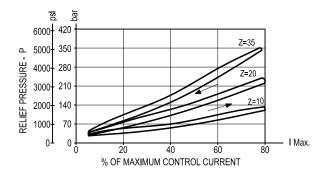
Dimensions

Proportional valves pilot operated relief



Performance graphs

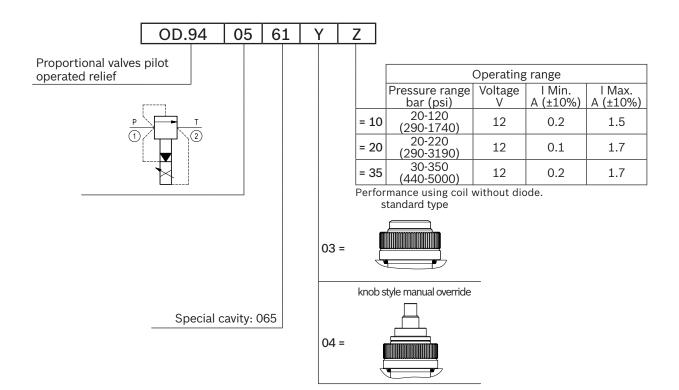




PMW Frequency:	120-150 Hz
Hvsteresis: < 5%	

Note: Performance using coil without diode.

Ordering code



Туре	Material number
OD940561031000	R934001541
OD940561032000	R934001542
OD940561033500	R934001543
OD940561041000	R934001544
OD940561042000	R934001545
OD940561043500	R934003850
-	

Туре	Material number

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Subject to change.