



## EMERSON ASCO SOLENOID VALVE SERIES L182

Diaphragm Pilot Operated Valve

### L182 SERIES

General data ranges - Click To See All Part Number & Specific Data

- 2/2 Normally Closed G3/8, G1/2, G3/4, G1
- Full Orifice
- Suitable To Shut Off Liquid & Gaseous Fluids
- Operating Pressure Differential: Up To 16 Bar
- IP65, IP67



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### GENERAL DATA

IP class	IP65, IP67
Flow factor / flow coefficient	2.5 - 12 Kv
Function	2/2, Normally Closed (SPST)
Connection	G3/8, G1/2, G3/4, G1
Coil type	ZB10A, ZB12A, ZB14A
Additional functions	Manual override

#### MATERIAL DATA

Material seat	Brass
Material internal parts	Brass, Stainless steel
Material body	Brass

#### TEMPERATURE DATA

Temperature ambient to	75 °C
Temperature of media from	-10 °C
Temperature ambient from	-10 °C

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<b>Temperature of media to</b>	140 °C
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## **ADDITIONAL DATA**

<b>Insulation class</b>	F (155°C), H (180°C)
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<b>Viscosity max</b>	37 cSt
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<b>Pressure max</b>	20 bar
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<b>Power consumption</b>	DC: 5.5W, holding 4W. AC: Inrush 12VA, holding 6VA
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