



EMERSON ASCO SOLENOID VALVE SERIES L182

Diaphragm Pilot Operated Valve

L182B1CYB10S7A
L182B01-ZB10A... 2/2 N.C., G3/8", 0.35-16 bar, 2.5,
NBR, 230V/50Hz, IP65,

- 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

Electrical connection	DIN 46350 - 3 pole plug connector
IP class	IP65
Flow factor / flow coefficient	2.5 Kv
Function	2/2, Normally Closed (SPST)
Connection	G3/8
Coil type	ZB10A

MATERIAL DATA

Material seat	Brass
Material of seals	NBR
Material internal parts	Brass, Stainless steel
Material body	Brass

TEMPERATURE DATA

Temperature ambient to	60 °C
Temperature of media from	-10 °C
Temperature ambient from	-10 °C

Temperature of media to	90 °C
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ADDITIONAL DATA

Weight	0,32 kg
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Insulation class	F (155°C)
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Response time	70 ms
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Close delay	670 ms
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Viscosity max	37 cSt
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Pressure max	20 bar
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Power consumption	Inrush 12VA, holding 6VA
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