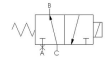




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Valve, 2-Way, SST, 12VDC

ESM-2302-06-H-XX-D012



Specifications

Actuation	Direct Acting Solenoid \ Spring Return
Function	2-way, 2-pos, NO
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	0-125 psi
Valve Pressure Range (BAR)	0-8.62 bar
Primary Flow	0.21 Cv
Media	Air - Inert Gas, Hydraulic, Natural Gas
Gas Temperature Range (F)	-4°F to 140°F
Gas Temperature Range (C)	-20°C to 60°C
Dust Temperature Range (F)	-4°F to 140°F
Dust Temperature Range (C)	-20°C to 60°C
Body & Internal Parts	Stainless Steel
Weight	1.580000

Solenoid Specifications

Solenoid Description	Hazloc - E Class
Voltage	12 V DC ±10% (D012)
Power	9.5 W
Inrush Current (mA)	774
Holding Current (mA)	774
Resistance Ω	15.5
Ingress Protection Rating	NEMA 1,2,3
Electrical Protection	Not applicable
Area Classification	Cl I, Grps C,D - Cl II, Grps E,F,G - Cl I, Div 2, Grps A,B,C,D - Cl II, Div 2, Grps E,F,G
Coil Class	Std
T Rating (Gas)	3C
T Rating (Dust)	3C
Solenoid Housing Material	Steel - Plated
Solenoid Seal Material	FKM
Solenoid Connection	1/2" NPT female conduit with 24" wires
Certification	cULus

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