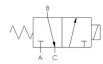


Valve, 3-Way, SST, 48VDC

E4SM-3301-34-316-XDBS8-D048



Specifications

Actuation	Direct Acting Solenoid \ Spring Return
Function	3-way, 2-pos, NC
Port Size	Body Ported, 1/4" NPT
Valve Pressure Range (PSI)	0-175 psi
Valve Pressure Range (BAR)	0-12.1 bar
Primary Flow	0.060 Cv
Primary Flow Description	A to "B"
Secondary Flow	0.106 Cv
Secondary Flow Description	B to "C"
Media	Air - Inert Gas, Natural Gas
Temperature Range (F)	-4°F to 194°F
Temperature Range (C)	-20°C to 90°C
Body & Internal Parts	316L Stainless Steel
Weight	1.890000

Solenoid Specifications

Solenoid Description	Hazloc - E4 Class XDB Option
Voltage	48 V DC \pm 10% (D048)
Power	1.8 W
Inrush Current (mA)	38
Holding Current (mA)	38
Resistance Ω	1280
Ingress Protection Rating	IP66 / 67 / 68, NEMA 4X & 6P
Electrical Protection	Freewheeling (flyback) diode, limits reverse voltage
Area Classification	Cl I, Zn 1 A/Ex db IIC - Cl II, Zn 21 AEx tD A21, DIP A21, II 2 G Ex db IIC T4 Gb , II 2 D Ex tb IIIC IP66 T135°C Db
Coil Class	H
Protection Classification	db
Zone	1
T Rating (Gas)	4
T Rating (Dust)	135
Solenoid Housing Material	Stainless Steel - Type 316L
Solenoid Seal Material	FKM
Solenoid Connection	M20 female conduit (integral junction box)
Certification	ATEX, cCSAus, IECEx, INMETRO, KC, NEPSI-CCC, PESO, TR-CU, TS OSHA

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