



Corrosion-Resistant Electronic Valves

CR-ET-2-12-V



CR 2-Way Electronic Valve, Normally-Closed, 12 VDC

2D Drawings	2D Files
Accessories	Installation Socket Torque Tool 30215
Coil Resistance	122
Connection	Spade Terminal, 0.110"
Connector	ET-C48 or ET-C120 or 3831-1-PKG
Current	0.05A
Cycle Life	>1,000,000,000 (ideal applications)
Data Sheet	Data Sheet
Filtration	40 micron (recommended)
Function	2-Way Normally-Closed
Leak Rate	0.1 sccm
Material, Seals	FKM
Material, Spring	ENP Nickel Alloy
Material, Wetted	ENP Brass, ENP Nickel Alloy, 430 Stainless Steel
Max PSI	105 psig
Max. Flow	17 l/min @ 100 psig
Medium	Clean, Dry Air & Compatible Gases
Mount	In-Line
Mounting	#6-32 Thread
Operating Pressure	105 psig (17 l/min @ 100 psig)
Operating Temperature Range	32 to 150°F (0 to 65°C)
Operating Voltage Range	90 to 110%
Poppet Travel	0.007"
Port Size	#10-32 Female In-Line
Product Line Brochure	Spider Valves
Response Time	5 to 10 milliseconds (nominal)
Unit	Imperial
Voltage	12 VDC
Wattage	1.2 Watts (nominal)
Weight (lbs.)	0.1700

