

C-316 NAMUR LOCKOUT VALVE



The VERSA C-316 Series stainless steel NAMUR lockout valve is designed for direct actuator mounting. The valve can be locked in either the energized or de-energized position to provide positive system isolation during maintenance or shutdown. When not in a locked position, the valve can be operated electrically to control the actuator.

The C-316 NAMUR features stainless steel bodies, actuator caps, and internal components to ensure long-term durability and corrosion resistance. Seals are FKM (fluorocarbon) for reliable performance across a wide range of temperatures and media.

Solenoid materials vary based on coil type and application requirements, including options for general-purpose or hazardous location.

SPECIFICATIONS

Valve	
Actuation:	Palm button and electrical operator
Lock Out:	Palm Button-Lockout: Locks in both the energized (flow to cylinder port) and the de-energized (cylinder port open to exhaust) positions. <i>(Not an OSHA approved block and bleed lockout valve)</i>
Function:	3/2, 3-Way, 2 position, universal flow 5/2, 4-Way 2 position, universal flow
Media:	Air/Inert gas/natural gas
Pressure:	25 to 150 psi (1.8 to 10.3 bar), single solenoid, spring return
Port Size:	1/4" NPT
Flow:	1.6 Cv
Internal Orifice:	Ø 0.211 (5.3mm)
Temperature:	-5 to 200°F (-20 to 93° C), standard 20 to 200°F (-29 to 93°C), Low Temp Nitrile ("–44") option (solenoid dependent)
Padlock Opening Ø:	0.250" to 0.375"
Weight:	2.2 lbs (0.99 KG)
Mounting:	Can be mounted in any orientation
Materials of Construction	
Body:	316L Stainless Steel
Plunger:	316L Stainless Steel
Spring:	316 Stainless Steel
Seals, Valve Proper:	FKM

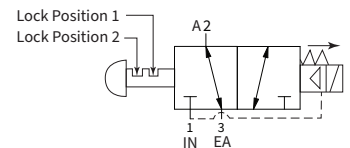
Solenoid	
Description:	General purpose or Hazardous Location
Coil Insulation Class:	Class F or H (solenoid dependent)
Duty Cycle:	100% Continuous Duty
Voltage Tolerance:	±10%
Voltage Drop Out:	10-20%
Voltages:	12VDC, 24VDC, 48VDC, 125VDC 110V50hz/120V60hz & 220V50hz/240V60hz
Surge protection:	Dependent on coil type
Ingress Protection:	IP66/67/68 & NEMA 4X/6P (solenoid dependent)

Materials of Construction	
Sleeve:	Stainless Steel
Poppet:	Stainless Steel
Coil Housing:	Steel, Stainless steel, Engineered Polymer (solenoid dependent)
Seals:	FKM: Fluorocarbon, standard



CIA-3331-316-NE1-LOVEE-138E-XV-D024

FLOW SCHEMATIC
3-Way



FLOW SCHEMATIC
4-Way

