



C-316 NAMUR LOCKOUT VALVE

ELECTRONIC
EQUIPMENT

ACOUSTIC

WEIGHING

ANTI-TILTING

VALVES

TEMPERATURE

DETECT
A FIRE®

FLOW/
RATE

DENSITY

INTERFACE

PRESSURE

LEVEL

TF
186



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

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.



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Specifications

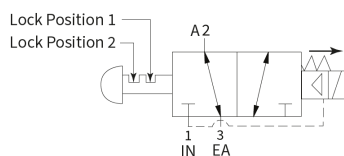
Valve	
Actuation	Palm button and electrical operator
Lock Out	Palm Button-Lockout: Locks in both the energized (flow to cylinder port) and the de-energized (cylinder port open to exhaust) positions. (Not an OSHA approved block and bleed lockout valve)
Function	3/2, 3-Way, 2 position, universal flow 5/2, 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	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

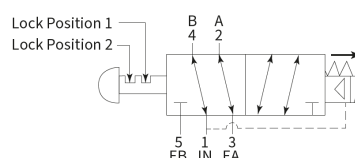
Solenoid	
Description	General purpose or Hazardous Location
Coil Insulation Class	Class F or H (solenoid dependent)
Duty Cycle	100% Continuous Duty
Voltage Tolerance	±10%
Voltage Drop Out	10-20%
Voltages	12VDC, 24VDC, 48VDC, 125VDC, 110V50hz/120V60hz & 220V50hz/240V60hz
Surge protection	Dependent on 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

**FLOW SCHEMATIC
3-Way**



**FLOW SCHEMATIC
4-Way**



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