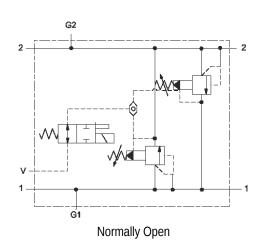
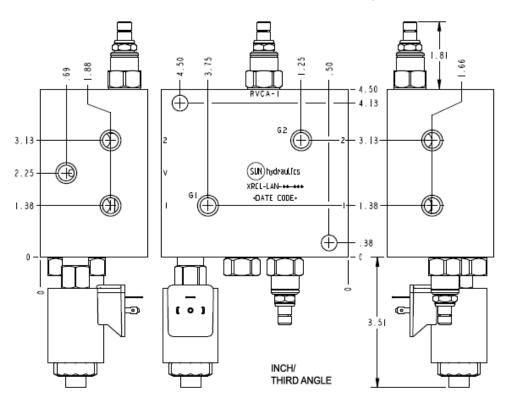
Solenoid operated cross port relief assembly

CAPACITY: 15 gpm



sunhydraulics.com/model/XRCL





This valve assembly provides 2 functions. It provides cross-port relief protection between ports 1 and 2. The solenoid valve vents both relief valves, dropping the pressure to a minimal level. This assembly is available in both normally open and normally closed options. The normally open option means the pressure is at a low level until the solenoid is energized. The normally closed option means the pressure is at a high level until the solenoid is energized.

TECHNICAL DATA NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

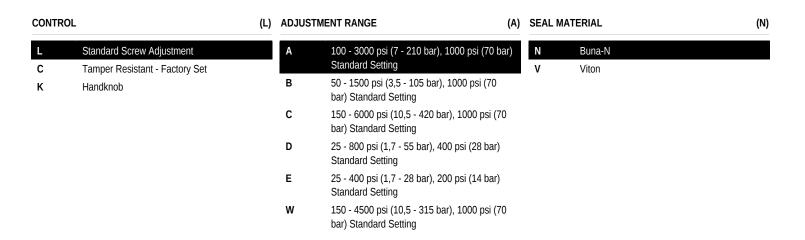
Body Type	Line mount
Capacity	15 gpm
Mounting Hole Diameter	.42 in.
Mounting Hole Depth	Through
Mounting Hole Quantity	2

NOTES: • *Important:* Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.

• For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

©2024 Sun Hydraulics 1 of 2

OPTION SELECTION EXAMPLE: XRCLLANF224



TECHNICAL FEATURES

- The two ports marked 1 are common as are the two marked 2. The high pressure relief that is physically on the same side as port 1 controls the pressure on port 2 and vice versa.
- The nature of a vented relief is that it brings the pressure up in a smooth manner. Unloading is abrupt.
- This assembly is well suited to loading and unloading a motor.
- Now available with FLeX Series solenoid valves. See CONFIGURATION section, SOLENOID DESIGNATION to specify.

©2024 Sun Hydraulics 2 of 2