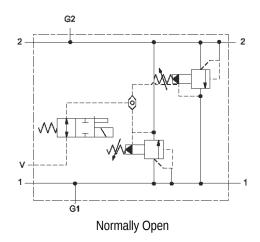


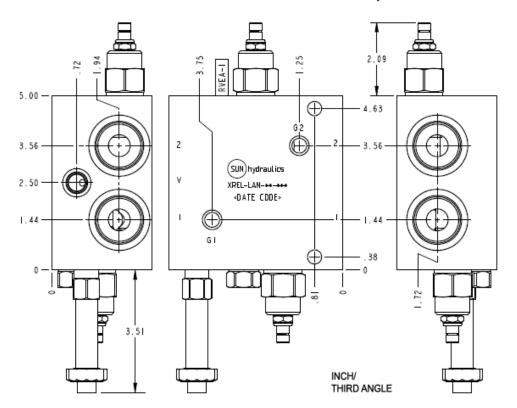
MODEL XREL

Solenoid operated cross port relief assembly CAPACITY: 30 gpm



sunhydraulics.com/model/XREL





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 |  |  |
|------------------------|------------|--|--|
| 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.

## CONFIGURATION OPTIONS

## Model Code Example: XRELLANFM224

| CONTROL  | (L) | ADJUSTMENT RANGE   | (A) SEAL M   | MATERIAL        | (N) |
|--|-----|--|--|-----------------|-----|
| LStandard Screw AdjustmentCTamper Resistant - Factory SetKHandknobWHex Wrench AdjustmentYTri-Grip Handknob |     | A 100 - 3000 psi (7 - 210 bast standard Setting   B 50 - 1500 psi (3,5 - 105 b bar) Standard Setting   C 150 - 6000 psi (10,5 - 420 bar) Standard Setting   D 25 - 800 psi (1,7 - 55 bar) Standard Setting   E 25 - 400 psi (1,7 - 28 bar) Standard Setting   E 25 - 400 psi (4 - 55 bar), 4 Standard Setting   N 60 - 800 psi (4 - 55 bar), 4 Standard Setting   Q 60 - 400 psi (4 - 28 bar), 2 Standard Setting   W 150 - 4500 psi (10,5 - 315 bar) Standard Setting | V<br>ar), 1000 psi (70<br>0 bar), 1000 psi (70<br>, 400 psi (28 bar)<br>, 200 psi (14 bar)<br>400 psi (28 bar)<br>200 psi (14 bar) | Buna-N<br>Viton |     |

## **INCLUDED COMPONENTS**

| Part       | Description         | Quantity |
|------------|---------------------|----------|
| CSABXXN    | Cartridge           | 1        |
| DTAFMHN224 | Cartridge           | 1        |
| RVEALAN    | Cartridge - Primary | 2        |