



This valve assembly provides 2 functions. It relieves from pressure (port 1) to tank (port 2) when pressure at port 1 exceeds the setting of the valve. The solenoid control allows the valve to be vented, dropping the pressure to a minimal level. This assembly is available in both normally open option and normally closed option. 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
Interface	1.50 SAE C61
Body Features	Sandwich mount through port

- NOTES:**
- Flange mounting hole data: Inch: 1/2-13 UNC x 1.06 (26,9 mm) DP, Metric: M12 x 1.75-6H x .106 (26,9 mm) DP
  - **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: XRRKLANFN224

CONTROL	(L) ADJUSTMENT RANGE	(A) SEAL MATERIAL	(N)
L Standard Screw Adjustment	A 100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	N Buna-N	V Viton

**INCLUDED COMPONENTS**

Part	Description	Quantity
500-001-225*	O-Ring	1
DTAFMHN224	Cartridge	1
RVIALAN	Cartridge - Primary	1