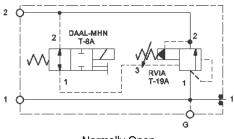


MODEL XRSK Solenoid operated ventable relief assembly CAPACITY: 120 gpm



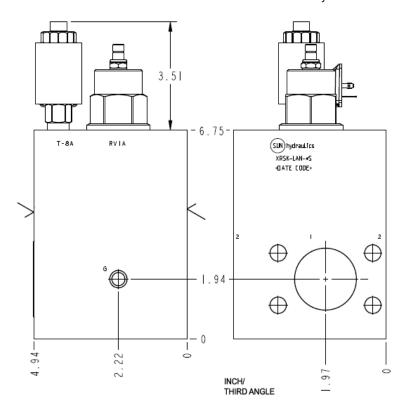
sunhydraulics.com/model/XRSK



Normally Open

### CONFIGURATION

L	Control	Standard Screw Adjustment
A	Adjustment Range	100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting
Ν	Seal Material	Buna-N
F	Solenoid Designation	740 Coil-Normally Open (with RVIA primary cartridge, Ventable, pilot-operated, balanced piston relief valve)
s	Port and Material Designation	Port G — 1/4" NPTF; Ports 1 & 2 — 2" Code 61; Aluminum
912	Coil	Deutsch DT04-2P 12 VDC



This assembly provides 2 functions. It relieves pressure from (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 either normally open meaning the pressure is at a low level until the solenoid is energized or normally closed meaning the pressure is at high level until the solenoid is energized.

#### **TECHNICAL DATA**

Body Type	Gasket mount
Interface	2.00 SAE C61
Body Features	Through port 1 with gauge port

**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.

(N)

# **CONFIGURATION OPTIONS**

# Model Code Example: XRSKLANFS912

CONTROL

#### (L) ADJUSTMENT RANGE

(A) SEAL MATERIAL

 L
 Standard Screw Adjustment
 A
 100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar)
 N
 Buna-N

 Standard Setting
 V
 Viton

### INCLUDED COMPONENTS

Part	Description	Quantity
500-001-228*	O-Ring	1
DTAFMHN912	Cartridge	1
RVIALAN	Cartridge - Primary	1