

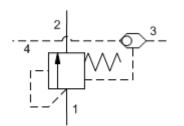
MODEL LRDS

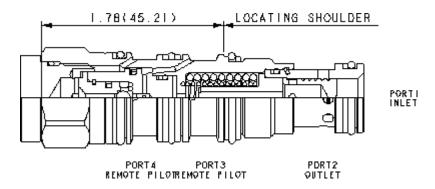
Normally closed modulating element with shuttle

CAPACITY: 15 gpm / CAVITY: T-21A



sunhydraulics.com/model/LRDS





A normally closed modulating element, used as a bypass compensator, ensures a constant pressure drop across an external orifice to create a pressure compensated flow control. The resulting flow remains constant regardless of variations in upstream or downstream pressure. A ball shuttle connects the after orifice signal from the higher of port 3 or 4 to the pilot area.

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

Maximum Operating Pressure	5000 psi
Nominal Compensating Pressure	200 psi
Seal kit - Cartridge	Buna: 990-021-007
Seal kit - Cartridge	Polyurethane: 990-021-002
Seal kit - Cartridge	Viton: 990-021-006

CONFIGURATION OPTIONS
CONTROL

Model Code Example: LRDSXHN

(X) DIFFERENTIAL PRESSURE

(H) SEAL MATERIAL

(N)

Not Adjustable

H 200 psi (14 bar)

N Buna-N

V Viton

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