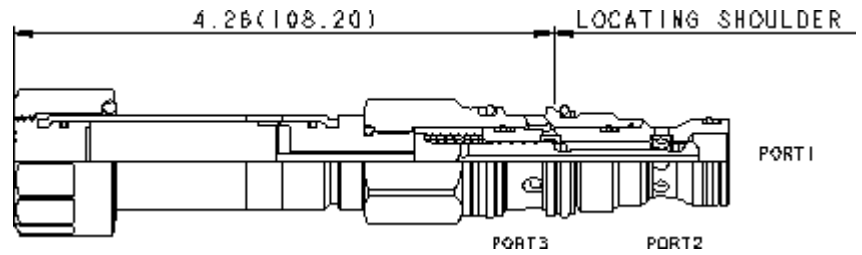


X-Control, A-Spool



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

cavidad	T-11A
Series	1
Capacity	45 L/min.
Maximum Operating Pressure	350 bar
Manual Override Force Requirement	33 N/100 bar @ Port 1
Manual Override Stroke	2,5 mm
Maximum Valve Leakage at 110 SUS (24 cSt)	80 cc/min.@210 bar
Response Time - Typical	50 ms
Switching Frequency	15,000 max. cycles/hr
Solenoid Tube Diameter	19 mm
Valve Hex Size	22,2 mm
Valve Installation Torque	41 - 47 Nm
Model Weight	0.34 kg.
Seal and nut kit - Coil	Viton: 990-770-006
Seal kit - Cartridge	Buna: 990-411-007
Seal kit - Cartridge	EPDM: 990-411-014
Seal kit - Cartridge	Viton: 990-411-006

OPTION SELECTION EXAMPLE: DMDAXNN

CONTROL	(X)	SPOOL CONFIGURATION (N)	SEAL MATERIAL (N)	(N)	BOBINA	MATERIAL/COATING
X No Manual Override		N Normally Open 2 to 3, Closed 1 to 2	N Buna-N		No coil	Standard Material/Coating
D Twist/Lock (Dual) Manual Override		A Normally Open 1 to 2, Closed 2 to 3	E EPDM		212 DIN 43650-Form A, 12 VDC	/LH Mild Steel, Zinc-Nickel
L Twist/Lock (Detent) Manual Override		B Normally Open 1 to 2, Closed 2 to 3, Closed Transition	V Viton		224 DIN 43650-Form A, 24 VDC	
M activador manual		P Normally Open 1 to 3, Closed 1 to 2			912 Deutsch DT04-2P, 12 VDC	
T Twist (Momentary) Manual Override		R Normally Open 2 to 3, Closed 1 to 2, Closed Transition			924 Deutsch DT04-2P, 24 VDC	

PERFORMANCE CURVES

