

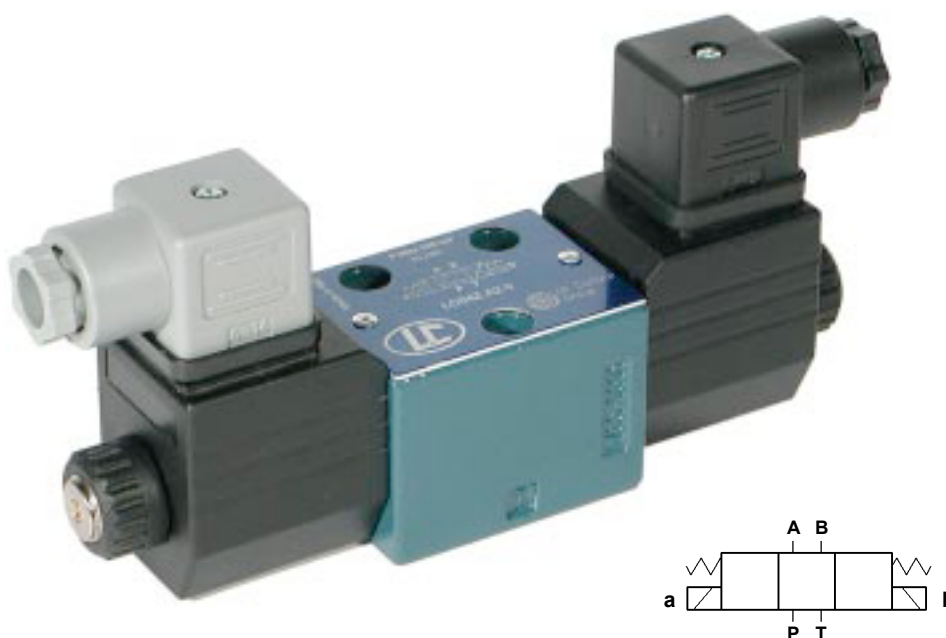
LC04 Series

Cetop 2 Solenoid Operated Directional Valves



LC04 Z

Solenoid operated directional valves



TECHNICAL CHARACTERISTICS
Size: NG4 CETOP RP 121 H- 4.2- 4 P02 (CETOP 2)

Max flow: 25 l/min
Max operating pressure on A-B-P: 310 bar
Max pressure in T: dynamic=180 bar - static=210 bar

LC04 Series



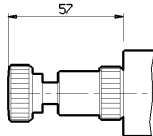
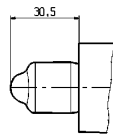
Cetop 2 Solenoid Operated Directional Valves

SPOOL TYPES							
New code	Old code	Circuit	Oil direction during shift	New code	Old code	Circuit	Oil direction during shift
W				W			
X301	A11A			A201	A2		
Y301	A11C			B201	B2		
A301	A11S			C201	C2		
A361	A14S			D201	D2		
B301	B11C			E201	E2		
B361	B14C			G201	G2		
C301	C11A			G209	H2		
C361	C14A			K201	K2		
D301	D11C			K209	R2		
D361	D14C						
E301	E11C						
E361	E14C						
K301	K11C						
N301	N11C						
T301	T11C						
W				W			
X401	A12A			L201	M2A		
Y401	A12C			M201	M2C		
A401	A12S			N201	N2		
A471	A13S						
B471	B12C						
B401	B13C						
C471	C12A						
C401	C13A			W			
D471	D12C						
D401	D13C			L501	M2A/D		
E401	E12C			M501	M2C/D		
E471	E13C			N501	N2/D		
K401	K12C						
N401	N12C						
T409	T12C						

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Cetop 2 Solenoid Operated Directional Valves

MAXIMUM BLOCKING TORQUE																																																																																																				
Weights																																																																																																				
With 1 solenoid :	0,82 kg																																																																																																			
With 2 solenoids :	1,08 kg																																																																																																			
		Screwed manual override EF Cod:LC04ZEF 																																																																																																		
		Push-button manual override EP Cod:271-05098 																																																																																																		
Tube mounting ch. 22mm: 20÷22Nm		Retainer nut blocking torque M13x1 Øe 20.5: 5÷6Nm																																																																																																		
		Fixing screws N°3 DIN 912-8.8 M5x25: 5÷6Nm																																																																																																		
SOLENOIDS GM 3059																																																																																																				
<p>The valves LC04 Z use the solenoids GM 3059 which function in direct current (DC). To use in alternate current (AC) with frequencies of 50 and 60Hz is necessary using a connector with rectifier (RAC) (see p ag. 1.06) Switching frequency: 3Hz The solenoids GM 3059 use C36... coils in different verions; for more technical information go to page 1.05.</p>																																																																																																				
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