

# IFP DG03 SOLENOID OPERATED DIRECTIONAL CONTROL VALVE SIZE NG-6/CETOP-03

SPOOL TYPES:

Position type during transition	Double solenoid valves, two-position (detented) -N-	Single solenoid valves, solenoid at port A end -A-	Single solenoid valves, solenoid at port B end -AL-
0	 DG03-2N	DG03-0A 	DG03-0AL 
2		DG03-2A 	DG03-2AL 
6		DG03-6A 	DG03-6AL 
7		DG03-7A 	DG03-7AL 
22		DG03-22A 	DG03-22AL 

FEATURES OF ELECTRO-MANGNETIC COIL :

Solenoid Classification	Power Source	Voltage (V)		Inrush Current (A)	Holding Current (A)	Holding Power (W)	Permissible Voltage (%)	Insulation Grade	Coil Insulation Class	Insulation
AC	A1	110	50	1.6	0.47	23	+10,-15	B	H (180°C)	>50
		120	60	1.5	0.42	24	+10,-15			
	A2	220	50	0.8	0.24	23	+10,-15			
		240	60	0.75	0.21	24	+10,-15			
DC	D1	12	-	-	2.4	29	+10,-10	B	H (180°C)	
	D2	24	-	-	1.16	28				
RF	R1	AC110V, 50/60 Hz		-	0.33	30	+10,-10	B	H (180°C)	
		DC99V								
	R2	AC220V, 50/60 Hz		-	0.16	30	+10,-10			
		DC198V								