

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

ORDERING CODE:

D G 03 - 2 C - 115VAC - 72 -DN -\*

1 2 3 4 5

6 7 8 [

# DIRECTIONAL CONTROL VALVE

# 2 MANIFOLD or SUBPLATE MOUNT

#### 3 NOMINAL VALVE SIZE:

NG 6, CETOP 3 and ISO 4401-03

## **4 TYPE OF SPOOL (CENTER CONDITION)**

0	1	2	3	5
A B P T	A B P T	A B	A B T	A B F T
6	7	8	11	22
A B P T	A B P T	A B P T	A P P	A B [II] [II] T
31	33			-
A B	A B T			

0: Open center (all ports)

8: Tandem center (P to T)

1: Open center (P, a to T)

11: Open center (P, B to T)

2: Closed center (all ports)

22: Closed center (two way)

3: Closed center (P, B)

31: Closed center (P, B)

5: Closed center (T, B)

33: Closed center (bleed AB)

6: Closed center (P only)

7: Open center (P to a, B)

#### 5 SPRING ARRANGEMENT

A: Spring offset to port "A" single solenoid

AL: Spring offset to port "B" single solenoid

B: Spring centered-single solenoid

BL: Spring centered-single solenoid

C: Spring centered-double solenoid

F: Spring offset-shift to center-single solenoid

N: Without spring with detent

#### SOLENOID VOLTAGE

115VAC: AC110V 50HZ/AC120V 60HZ

R1: AC110V,50/60Hz; rectifier built-in type

220VAC: AC220V, 50Hz/AC240V, 60Hz;

R2: CC220V, 50/60Hz; rectifier built-in type

12VDC: DC12V 24VDC: DC24V

### **DESIGN NUMBER:**

72

# **8** ELECTRICAL OPTIONS

WB: WIRING HOUSING with 1/2" THREAD C/W INDICATOR LIGHTS

DN: DIN 43650 COIL c/w INDICATOR LIGHTS

#### 9 OPTIONAL INQUIRY

LS: Surge Killer