IFP DG05 SOLENOID OPERATED

DIRECTIONAL CONTROL VALVE SIZE NG-10/CETOP-5

ORDERING CODE :

D G 05 – 2C-110V/60HzAC - 90 ND - *

1 2 3 4 5 6 7 8 9

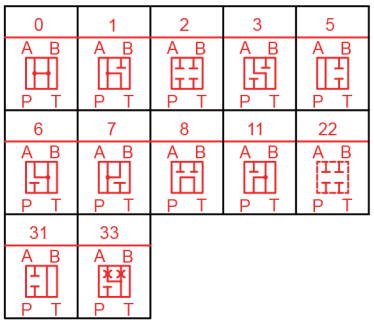
1 DIRECTIONAL CONTROL VALVE

2 MANIFOLD OR SUBPLATE MOUNTING †

3 NOMINAL VALVE SIZE:

NG 10, CETOP 5 and ISO 4401-05

4 TYPE OF SPOOL (CENTER CONDITION)



0: Open center (all ports)
1: Open center (P, A to T)
2: Closed center (all ports)
3: Closed center (P, B)
5: Closed center (T, B)
6: Closed center (P only)
7: Open center (P to A, B)
8: Tandem center (P to T)
11: Open center (P, B to T)
22: Closed center (two way)
31: Closed center (P, A)
33: Closed center (bleed AB)

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

6 ELECTRIC POWER SOURCE INDICATION

110V/60HzAC

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

220V/60HzAC

R2: AC220V, 50/60Hz; rectifier built-in type

12VDC: DC12V

24VDC: DC24V

7 DESIGN NUMBER:

90

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

IS: Surge Killer