



ADVANCED TECHNOLOGY

# IIFP DG07 SOLENOID CONTROLLED

PILOT OPERATED DIRECTIONAL VALVE SIZE NG16/CETOP-07

ORDERING CODE :

D G 07 -2 C- E T 115VAC - 72 - DN - \*\*

1 2 3 4 5 6 7 8 9 10 11

1 DIRECTIONAL CONTROL VALVE

2 MANIFOLD OR SUBPLATE MOUNTING

3 NOMINAL VALVE SIZE:

Nominal valve size: NG 16, CETOP 7 and ISO 4401-07

4 TYPE OF SPOOL (CENTER CONDITION)

0	1	2	3	5
6	7	8	11	31
33				

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)

31: Closed center (P, A)

33: Closed center (bleed AB)

5 SPRING ARRANGEMENT

A: Spring offset

AL: Same with A

B: Spring centered-single solenoid "A" removed

BL: Same with B

C: Spring centered

N: Without spring with detent (pilot only)

6 PILOT PRESSURE

No code: Internal Pilot

E: External Pilot

7 PILOT DRAIN

No code: External Drain

T: Internal Drain

8 COIL IDENTIFICATION

115VAC: AC110V, 50Hz/AC120V, 60Hz

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

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

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

12VDC: DC12V

24VDC: DC24V

9 DESIGN NUMBER:

72: Design

10 ELECTRICAL OPTIONS:

DN: DIN 43650 Coils

WB: WIRING HOUSING WITH G1/2 THREAD AND INDICATOR LIGHTS

11 OPTIONAL

SA: Stroke adjustment on a Port

SB: Stroke adjustment on B Port

SW: Stroke adjustment on Both A & B Port

P: P Check