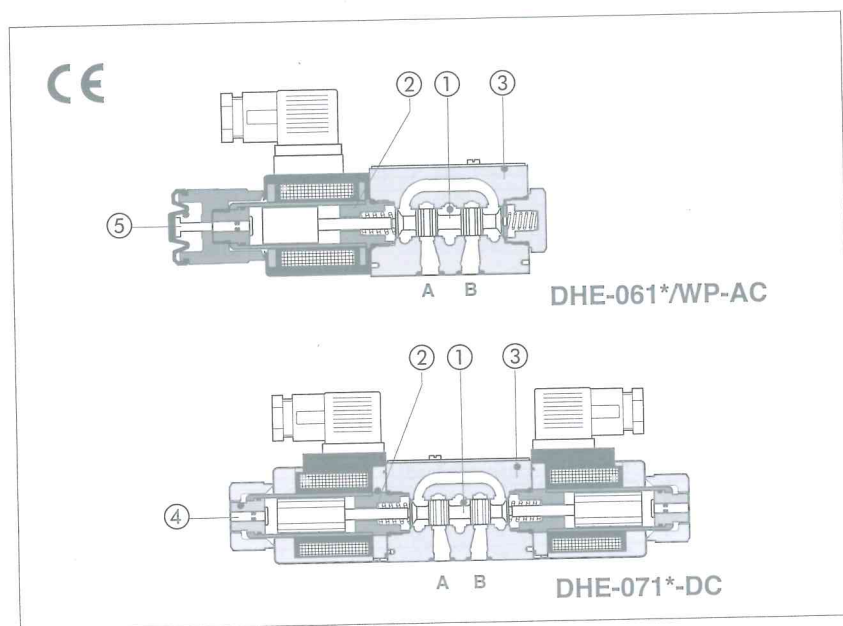


Solenoid directional valves type DHE

direct operated, high performances, ISO 4401 size 06



Spool type, two or three position direct operated valves with high performance threaded solenoids certified according the North American standard **cURus**.

Solenoids (2) are made by:

- wet type screwed tube, different for AC and DC power supply, with integrated manual override pin (4)
- interchangeable coils, specific for AC or DC power supply, easily replaceable without tools - see section 5 for available voltages

Standard coils protection **IP65** optional coils with IP67 AMP Junior Timer or lead wire connections.

Wide range of interchangeable spools (1), see section 2.

The valve body (3) is 3 chamber type made by shell-moulding casting with wide internal passages.

Mounting surface: **ISO 4401 size 06**
Max flow: **80 l/min**
Max pressure: **350 bar**

1 MODEL CODE

DHE - 0	61	1	/A	-	X	24 DC	**	/*
Directional control valves size 06							Series number	Seals material, see section 3: - = NBR PE = FKM BT = HNBR
Valve configuration, see section 2							Voltage code, see section 5	
61 = single solenoid, center plus external position, spring centered								
63 = single solenoid, 2 external positions, spring offset								
67 = single solenoid, center plus external position, spring offset								
71 = double solenoid, 3 positions, spring centered								
75 = double solenoid, 2 external positions, with detent								
Spool type, see section 2.								
Options, see note 1 at section 4.								

00-AC = AC solenoids without coils
00-DC = DC solenoids without coils
X = without connector
See section 4 for available connectors, to be ordered separately
Coils with special connectors, see section 11
XJ = AMP Junior Timer connector
XK = Deutsch connector
XS = Lead Wire connection

2 CONFIGURATIONS and SPOOLS (representation according to ISO 1219-1)

Configurations	Spools	Configurations	Spools
61 61/A 67 67/A 71	1 0 2 1 0 2 1 0 2 1 0 2 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	63 63/A 75	1 0 2 0/2 1/2 2/2

Note: see also section 4, note 3, for special shaped spools

(1): spool type 6/7 available only for configuration 61, not available for version /A

(2): not available for configuration 75