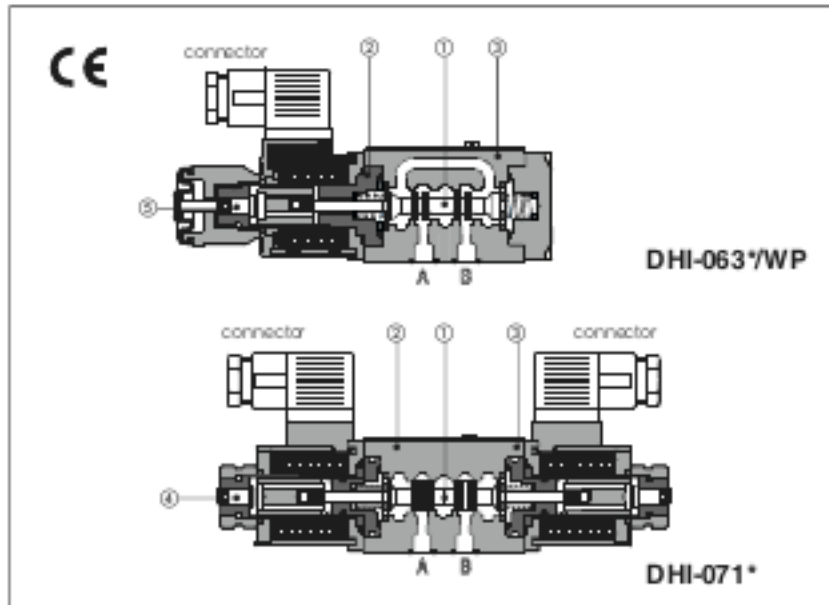


Solenoid directional valves type DHI

direct operated, ISO 4401 size 06



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

Solenoids (2) are made by:

- wet type flanged tube, same 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**

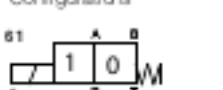
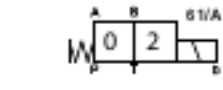
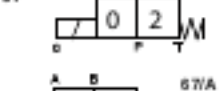
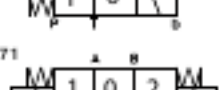
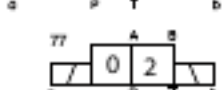

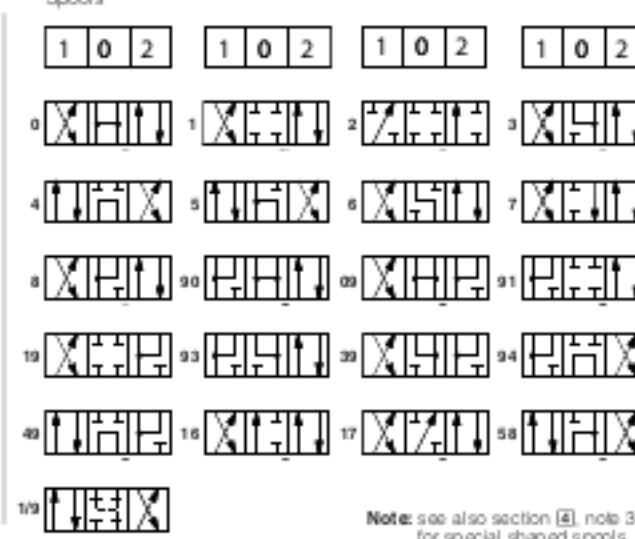

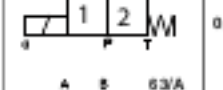
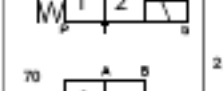
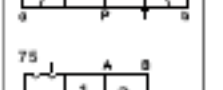
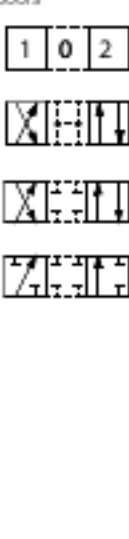
Maxiflow: **60 l/min**

Max pressure: **350 bar**

1 MODEL CODE

DHI - 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 3	
<p>61 = single solenoid, center plus external position, spring centered</p> <p>63 = single solenoid, 2 external positions, spring offset</p> <p>67 = single solenoid, center plus external position, spring offset</p> <p>70 = double solenoid, 2 external positions, without springs</p> <p>71 = double solenoid, 3 positions, spring centered</p> <p>75 = double solenoid, 2 external positions, with detent</p> <p>77 = double solenoid, center plus external position, without springs</p>							<p>00 = valve without coils</p> <p>X = without connector</p> <p>See section 3 for available connectors, to be ordered separately</p> <p>Coils with special connectors, see section 3</p> <p>XJ = AMP Junior Timer connector</p> <p>XK = Deutsch connector</p> <p>XS = Lead Wire connection</p>
Spool type, see section 2							Options, see note 1 at section 2

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

Configurations	Spoils	Configurations	Spoils
<p>61</p>  <p>61/A</p>  <p>67</p>  <p>67/A</p>  <p>71</p>  <p>77</p> 	<p>1 0 2</p> 	<p>63</p>  <p>63/A</p>  <p>70</p>  <p>75</p> 	<p>1 0 2</p> 
<p>Note: see also section 3, note 3, for special shaped spools</p>			