

## Motorized Zone Control Valves



<b>Product Code</b>	ITR910-1502 ITR910-2002 ITR910-3502 ITR910-3202
<b>Actuator Type</b>	230 V AC @50/60 Hz
<b>Work Condition</b>	2 ~ 80 C
<b>Flow Control</b>	Open - Close
<b>Working Time</b>	Open : 15 s   Close : 15 s
<b>Torque</b>	2 Nm ~ 4 Nm
<b>Pressure</b>	1.6 MPa
<b>Valve Body</b>	Forged Brass
<b>Connection</b>	British Standard Treaded
<b>Type of Protection</b>	IP 65

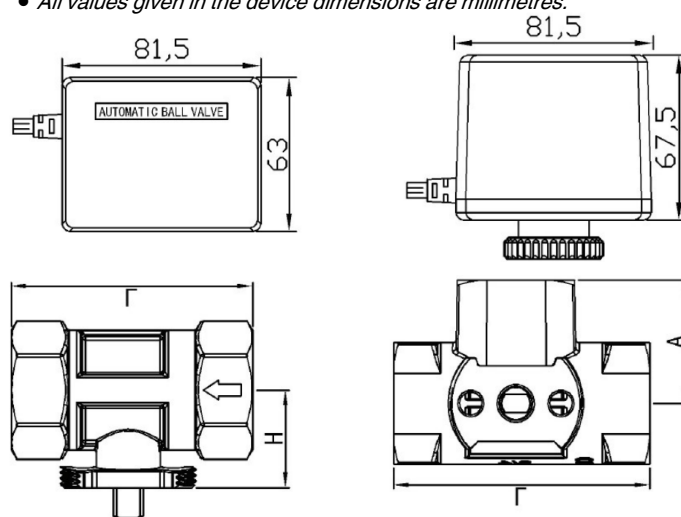
### DESCRIPTION

ITR910 series motorized zone control valves are widely used in OnOff water system, which is consist of brass ball valve and actuator, valve is driven by synchronous motor to rotate 90°, it maintains its final position when the valve is deenergized.

Valve Body	Size	Type	Flow	Shut Off Pressure
ITR910-1502	DN15 (G1/2)	2 Way	1 Kv	0.25 MPa
ITR910-2002	DN20 (G3/4)	2 Way	2.5 Kv	0.12 MPa
ITR910-2502	DN25 (G1)	2 Way	4 Kv	0.08 MPa
ITR910-3202	DN32 (G1 1/4)	2 Way	5 Kv	0.08 MPa

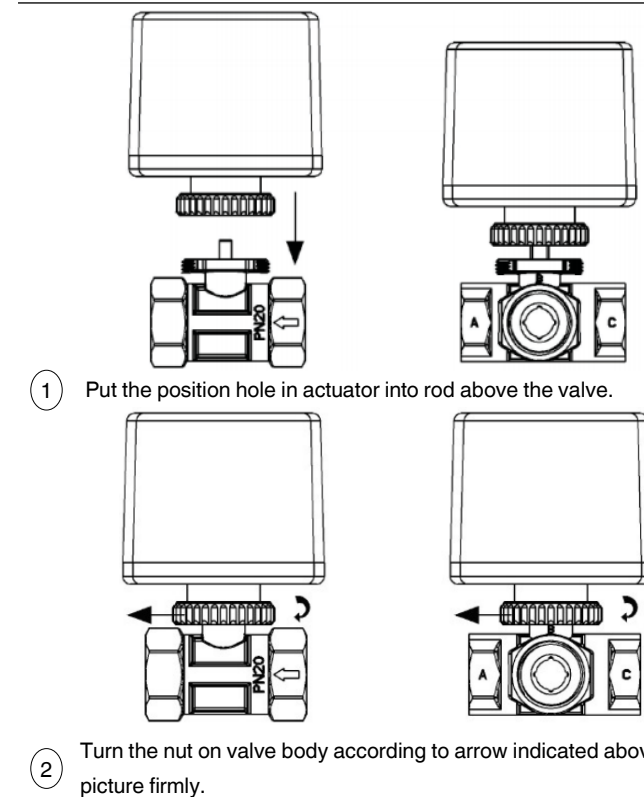
### DIMENSIONS

• All values given in the device dimensions are millimetres.

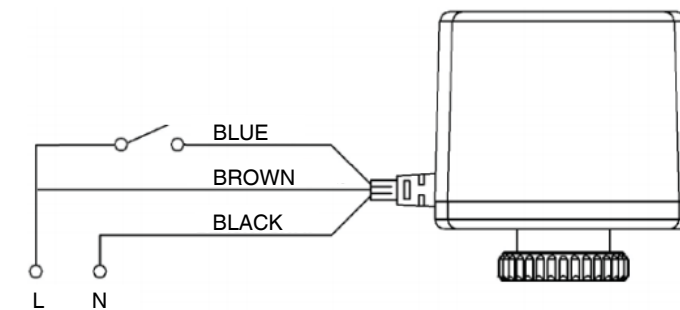


Valve Body	L	H	A	Bore Size
ITR910-1502	63 mm	26 mm	-	12 mm
ITR910-2002	63 mm	26 mm	-	12 mm
ITR910-2502	73 mm	32 mm	-	16 mm
ITR910-3202	83 mm	36 mm	-	20 mm

### MOUNTING



### CONNECTION DIAGRAM



3 wire single control

DS2206020164CEN