

ESZV222P

## 2 Port Zone Valve, 22mm

- A direct replacement for the market leader
- Spring return action
- Manual lever for filling/draining the system
- Replacement actuator head and motor available and easy to exchange
- Plug & Play Cable
- Quiet operation, minimum power usage
- Quick and easy to install



The ESi Controls range of 2 Port Motorised Zone Valves are easy-fit, with a simple clip on/off detachable actuator head and 'plug & play' cable which works with the ESi Controls PCB Wiring Centre.

The latest Zone Valve range has been designed with composites to further improve operation and decrease lifetime costs by reducing noise and wear, increasing the number of cycles and extending the zone valve life.

The actuator has been designed to fit directly onto the valve body used by the market leader, and similar type bodies, with the two supplied screws - making it a quick-fit direct replacement for most households.

The ESZV222P spring return valves have been designed to be used in commercial, industrial and domestic central heating systems which, when correctly wired with an appropriate room thermostat, cylinder thermostat and programmer, will control the water flow from the boiler to hot water, and from the boiler to 'central heating'.

## **Technical Data**

2 Port Zone Valve, 22mm & 28mm	ESZV222P
Supply Voltage	220-240V AC, 50/60Hz
Power Consumption	5W
Fluid Temperature Min-Max	+5°C to +88°C
Operating Temperature	+5°C to +50°C
Flow Direction	As per arrow on valve body
Auxiliary Switch Rating	250V AC 4A
Response Opening	16 seconds
Response Closing	7 seconds
Max Static Pressure	8 Bar
Max Close-off Pressure	1 Bar
Complies with	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC

