

ESZV223 & ESZV283

3 Port Zone Valve, 22mm & 28mm

- A direct replacement for the market leader
- Spring return action
- Manual lever for filling/drainage the system
- Replacement actuator head and motor available and easy to exchange
- Detachable lead
- Quiet operation, minimum power usage



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The ESi Controls range of 3 port Motorised Zone Valves are easy-fit with a simple clip on/off detachable actuator head and 'plug & play' cable.

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 ESZV223 and ESZV283 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

3 Port Zone Valve, 22mm & 28mm	ESZV223 & ESZV283
Supply Voltage	220-240V AC, 50/60Hz
Power Consumption	5W
Cable Length	1m - Plug in Cable
Fluid Temperature Min-Max	+5°C - +88°C
Operating Temperature	5°C to +50°C
Flow Direction	As per arrow on valve body
Auxiliary Switch Rating	250V AC 3A
Response Opening	12 seconds
Response Closing	5 seconds
Max Static Pressure	8 Bar
Max Close-off Pressure	0.69 Bar
Complies with	EN60730-1, EN60730-2.7, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC

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Energy Saving Innovative Controls Limited