

R550

Solenoid Valve Water Dispense Valve

For hot or cold water use

Part Number	Vent	Flow Control
R550S80/1	No	No
R550S80/2	Yes	No
R550S80/3	Yes	Yes
R550S80/4	No	Yes

Description

2/2 direct acting normally closed solenoid valve with dry armature designed for water dispensing applications in hot water vending and cold drinks machines.



Characteristics

Material

Valve body:	Polysulphone
Valve body colour:	Transparent grey.
Seal:	Silicone
Armature:	Stainless steel

Operating characteristics

Operating pressure range:	0 – 60 mbar
Maximum media temperature:	98°C
Orifice size:	8 mm
Kv	1.43 m ³ /hour

Beta Valve

Electrical characteristics

Connector:	Faston	
Protection:	IPX0	
Insulation class:	Class II	
Windings:	Class F	
Nominal Voltage Tolerance:	AC -15% ..+10%	
	DC - 10% ..+10%	
Power consumption:	R550 AC	7.5VA Holding
	R550 DC	15W
Duty cycle:	R550 AC	100%
	R550 DC	50%

Dimensions

Overall length (inlet to top nut)	105mm
Overall height (incl. connectors)	44mm
Maximum width	35mm
Weight	150g

Specification subject to change, E&OE.

Beta Valve

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