



SRF HSR Self-Regulating Heater Tape

Applications: Frost protection and temperature maintenance up to 65 °C.

Features

- Self-regulates thermal performance in response to temperature
- Can be cut to any length to suit any installation condition
- Independent heat output control along the length
- Soft power switching to save energy and increase service life
- Easy termination for power connection and splicing

Power Outputs & Dimensions

	W/m at 10°C	Geometry	Dimensions
HSR10	10	Medium	11.2mm x 5.6mm
HSR16	16	Medium	11.2mm x 5.6mm
HSR24	24	Large	13.5mm x 5.6mm
HSR30	30	Large	13.5mm x 5.6mm

Standard Specification

Classification	Safe Area and ATEX Approved (T6) for Hazardous Areas				
Traced Surface	Metal Pipes (for applications on plastic pipes, please consult MJA for further information regarding suitability and installation)				
Maximum Exposure Temperature	85°C (intermittent)				
Minimum Installation Temperature	- 60°C				
Minimum Bend Radius	35mm				
	Max Circuit Length for Start Up Temperature 10°C				
Product Code	10A	15A	20A	25A	30A
HSR101 (110V)	76	87	87	87	87
HSR161 (110V)	39	58	71	71	71
HSR241 (110V)	19	29	38	48	57

HSR301 (110V)	15	22	30	37	45
HSR102 (230V)	128	173	173	173	173
HSR162 (230V)	80	120	141	141	141
HSR242 (230V)	40	60	80	100	120
HSR302 (230V)	32	48	64	80	96

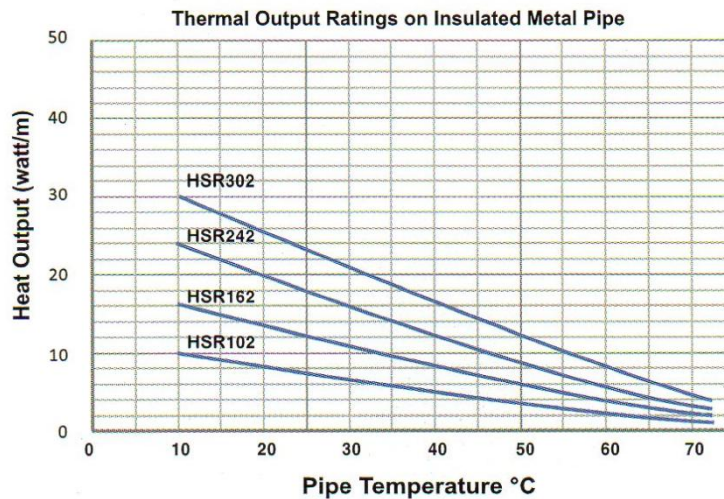
Options

FR polyolefin	Exposure to aqueous inorganic chemicals
Fluoropolymer Outer Jacket:	Exposure to organic chemicals or corrosives
Voltage	110V – please ask for information

Other

Other Hazardous Area Classifications	IEC 60079-0 :2011 IEC 60079-30-1 :2007 IEC 60079-7 :2006 IECEX Certified
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MJA recommends the use of a 30mA residual current device for maximum safety



Approvals:



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