



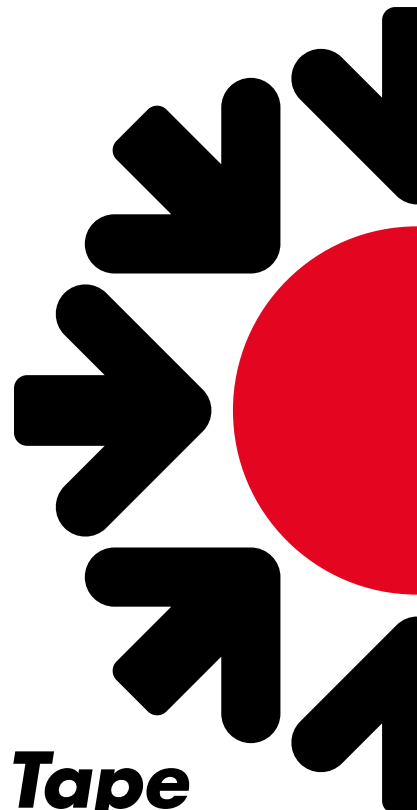
Modified Polyolefin Outer Jacket

Tinned-Copper Braid

Self-Regulating
Conductive Core

Modified
Polyolefin Jacket

Copper Bus Wires



SRM Self-Regulating Heater Tape

Applications

Temperature Maintenance up to 95°C

Power Outputs & Dimensions

	W/m at 10°C	Geometry	Dimensions
SRM30	30	Large	13.4mm x 6.7mm
SRM50	45	Large	13.4mm x 6.7mm

Standard Specification

Classification:	Safe Area and ATEX Approved (T5) for Hazardous Areas		
Traced Surface:	Metal Pipes (for applications on plastic pipes, please consult Thermotex for further information regarding suitability and installation)		
Chemical Resistance:	Mild Inorganic Solutions		
Maximum Exposure Temperature:	100°C (intermittent)		
Minimum Installation Temperature:	-50°C		
Minimum Bend Radius:	35mm		
Maximum Circuit Lengths:	(as follows)		
	110V	230V	
SRM30	60m	120m	
SRM50	-	80m	

Options

Fluoropolymer Outer Jacket:	This option is recommended for applications where increased chemical resistance is required.
Voltage:	110V (Only available as an option for SRM30) 230V

Other

Other Hazardous Area Classifications: IECEx and GOST Approved

Thermotex recommends the use of a 30mA residual current device for maximum safety

