

Warmup SR-HTMK Power Connection and End Seal Kit

For use with the SR-KxUJ Unjacketed Parallel Self-regulating Cable



Complete connection, termination kit

Provides the power connection and end seal required to complete one field assembled SR-KxUJ heating cable circuit.

Ground braid connection

The heating cable tinned copper ground braid is positioned against the grounding strip within the connection housing to provide continuity.

Clip-on power connection

The housing uses terminal screws that pierce the cable insulation and establish contact with the cable bus wires when assembled in accordance with the installation manual.

cETLus Certified

When installed with the approved Warmup SR-KxUJ cable, the system provides recognised freeze protection for metal residential water supply pipe applications.

Overview

The Warmup SR-HTMK Power Connection and End Seal Kit is designed for field assembly of Warmup SR-KxUJ unjacketed self-regulating heating cable. The kit provides the power connection, grounding-braid connection and end seal required to complete the heating cable system.

Its clip-on construction simplifies assembly while helping to provide secure electrical connections, grounding continuity and protection of the cable ends when installed in accordance with the supplied instructions.

The power-connection housing includes an indicator that illuminates when its indicator circuit is energised.

The SR-HTMK is intended for field termination of SR-5W-1-250-U unjacketed self-regulating heating cable for metal residential water-supply-pipe freeze protection in locations protected from rain, moisture and sunlight.

Technical Specifications

Model	SR-HTMK
Product Type	Power connection and end seal kit
Operating Voltage	120 V AC, 60 Hz
Maximum Current	20 A
Compatible Cable	SR-KxUJ
Intended Use	Field termination of unjacketed SR-5W-1-250-U self-regulating heating cable
Location	Protected from rain, moisture and sunlight
Prohibited use	Fire-sprinkler systems
Required Ground Fault Equipment Protection (GFEP)	30mA

Part Numbers

SR-KxUJ Self-Regulating Cable					
Model	Description	Assembly	Voltage	Cable Length	Nominal Power Output @ 50°F (10°C) Insulated Pipe
SR-K6UJ	Unjacketed parallel self-regulating cable for freeze protection of insulated metal residential water supply pipes.	Factory assembled with SR-HTMK power connection and end seal	110-120 VAC; 50-60Hz	6 ft (1.83 m)	30 W
SR-K12UJ				12 ft (3.66 m)	60 W
SR-K18UJ				18 ft (5.49 m)	90 W
SR-K24UJ				24 ft (7.32 m)	120 W
SR-5W-1-250-U		250ft cut to lenght spool, requires field assembly using SR-HTMK for power connection and end seal		250ft spool (76.2m)	5.0 W/ft (16.4 W/m)
SR-KxUJ Accessories					
Model	Description	Component type	Application		
SR-HTMK	Power connection and end seal kit for SR-KxUJ self-regulating cable	Connection and termination kit	Required for field assembly of SR-5W-1-250-U cable		
SR-TAPE-UJ	Application tape	Installation accessory	Securing SR-KxUJ heating cable to compatible pipework		

Contact

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