

Pre-Assembled Self-Regulating Heating Cable for Pipe Freeze Protection

This pre-assembled heating cable kit includes a plug, cold lead, and heating cable. It is designed to prevent frozen pipes in residential applications and can be used inside drinkable water pipes due to its fluoropolymer outer shell.



Product Overview

Self-Regulating Pipe Freeze Protection

This pre-assembled heating cable is designed for reliable pipe freeze protection in residential, commercial, and industrial settings. Utilizing a semiconductor PTC matrix, the cable automatically adjusts its heat output based on ambient temperature, ensuring energy efficiency and preventing overheating even when overlapped. The system comes ready to install with a 2-meter cold lead and plug, offering a low-maintenance solution for maintaining fluid temperatures.

Technical Specifications

Wattage

- 10
- 17

Dimensions

Jacket Type	Dimensions
Thermoplastic (CT)	8.2 x 5.8 mm
Fluoropolymer (CF)	7.7 x 5.0 mm

Voltage 110-120V, 208-277V

Cold Lead Length 2 m

Installation & Compatibility

Available Plugs

EU • UK • US

Application Compatibility

Jacket Material	Recommended Use
Thermoplastic (CT)	Outside or inside non-drinking pipes
Fluoropolymer (CF)	Inside drinking water pipes

Compliance & Features

Key Performance Features

1 Auto-adjust
Energy Saving

1 Safe
Overheat Protection

Approvals CE, UKCA, EAC