



HCSELF - 25W/M

Snow & ice melting for roofs and gutters

This is a self-regulating heating cable designed to effectively melt ice and snow on roofs and in gutters. The cable's self-regulating matrix lowers the heating effect of the cable as the temperature rises and, conversely, raises the heating effect at lower temperatures.

The cable can be fitted on roofs to prevent potential dangers from snow building up on the roof surfaces and in gutters to keep them clear of ice and snow.

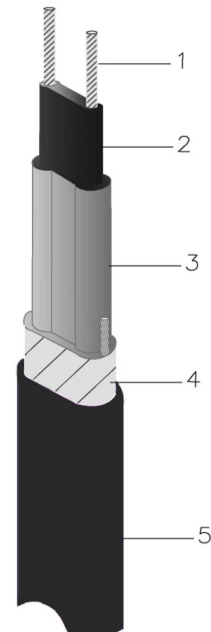
It is recommended that the cable be controlled by means of a thermostat with a sensor suitable for the application.

The cable meets the requirements of IEC / EN 62395 for frost protection in private homes and industry.

On drum containing 250m cable.

TECHNICAL DATA

Nominal power	25 W/m @ 10 °C
Supply voltage	230 V
Cable dimensions	10,0 mm x 5,5 mm (+/-0,5 mm)
Conductor insulation	Polyolefin
Conductor dimension	2 x 1,0 mm ² , tinned
Earthing	Aluminium Mylar tape with copper conductor
Heating cable, outer sheath	Polyolefin, modified
Colour	Black, RAL 9005 matte
Permissible cable temperature	Max. 65 °C (85 °C unpowered)
Min. bending radius	30 mm, over the thin side
Warranty	5 years
Minimum installation temperature	-15 °C
Approval	CE • UKCA
Standard	IEC/EN 62395
Tolerance power @10° C	-10 %...+20 %



CONSTRUCTION

1	Conductor
2	Regulating Matrix
3	Conductor insulation
4	Earthing
5	Outer sheath

APPLICATIONS

Roofs	✓
Gutters	✓

ACCESSORIES

Clamps for gutters
Chain for down pipe
Thermostat
Connection kit

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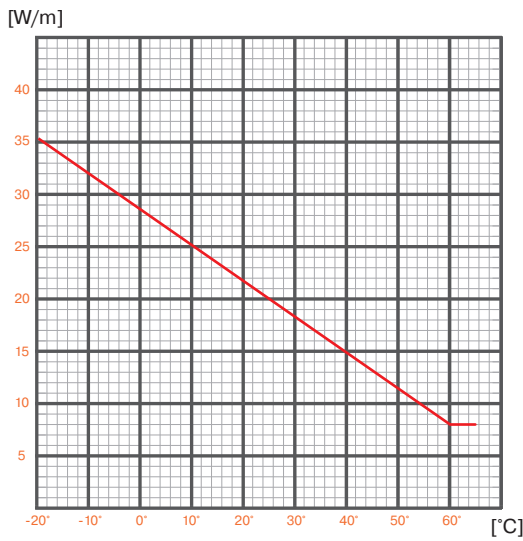
Heatcom Corporation A/S
Barmstedt Allé 6
DK-5500 Middelfart
Tel. +45 63 41 77 77
Sales@Heatcom.dk



SELF-REGULATING 25W/M

DESCRIPTION	OUTPUT@10°C	LENGTH
HCSELF, self-regulating heating cable, black	25 W/m	250m

MAX LENGTHS		
Start temperature	Roofs & gutters	
	10 A	16 A
10 °C	60 m	92 m
0 °C	54 m	84 m
-20 °C	44 m	74 m



LINK TO OUR WEBSITE



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Heatcom Corporation A/S
 Barmstedt Allé 6
 DK-5500 Middelfart
 Tel. +45 63 41 77 77
 Sales@Heatcom.dk