

# COMFORT HEAT

## ROOFHEAT 18/36 Self-regulating heating cable with a plug

**RoofHeat 18/36** is a self-regulating heating cable with a connection cable and a plug of **18/36 W/m** output for ice protection of roof gutters and downpipes and frost protection of roof systems. Self-regulating cable automatically adjusts its output to ambient temperature. **RoofHeat 18/36** is UV resistant and ensures durable frost protection of roof systems.

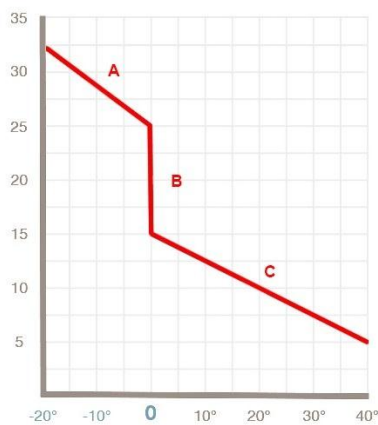
Properties of heating cable:

- Self-regulating
- UV protected overjacket
- Moisture proof



### TECHNICAL DATA

Temperature (°C) /Loading (W/m) diagram



Output	18 W/m at 10°C, 36 W/m at ice
Type	Self-regulating
Rated voltage	230V AC
Cable dimensions	10.5x5.9 mm
Overjacket	UV protected
Connection cable	1,5 m
Min. bending radius	35 mm
Max. exposure temperature	+85°C
Max. operating temperature	+65°C
Min. installation temperature	-30°C
Protection class	IP67
Cable colour	Black

**A:** In snow and ice water, the heating tape will operate at full power.

**B:** As the snow melts and the water drains off, the heating tape self-regulates to half power while it dries.

**C:** As it gets warmer, the heating tape reduces its power output further in correspondence to the outside temperature.

### PRODUCT LIST

Type	Cable length (m)	Power (W)	Voltage (V)	Stock code
RoofHeat 18/36 with a plug	3	54	230	33763003
RoofHeat 18/36 with a plug	5	90	230	33763005
RoofHeat 18/36 with a plug	7	126	230	33763007
RoofHeat 18/36 with a plug	9	162	230	33763009
RoofHeat 18/36 with a plug	12	216	230	33763012
RoofHeat 18/36 with a plug	15	270	230	33763015
RoofHeat 18/36 with a plug	20	360	230	33763020
RoofHeat 18/36 with a plug	22	396	230	33763022
RoofHeat 18/36 with a plug	25	450	230	33763025