



Constant Wattage Roof and Gutter De-icing Cable

Description

RGD series is designed for installing on inclined roofs with noncombustible tab shingles (such as asphalt shingles), metal or plastic gutters, downspouts, and/or valleys to melt ice and snow, provide a clear path for melted water to drain, and ultimately avoid the formation of ice dams and icicles.



Specification

Cable Construction: Twin cores

Apply Voltage: 230V

Power: 16 W/m

Power Cord Length: 0.8 m

Cable Construction

Outer Jacket: PVC with UV inhibitor

Braiding: Tinned copper wires

Insulation: Cross-linking polyethylene (XLPE)

Conductor: Twin cores, 3 strands heating alloy



Features

- · Designed to be subject to water and sunlight.
- · Easy installation with clips and spacers included.
- Indicator light on the plug illuminates to show power is being supplied to the cable even when not heating
- CE approved

Performance

Apply Voltage: 230V

Power: 16 W/m

Power Cord Length: 0.8 m

Ordering Information

CE Model Number	Factory Model Number	Power (W)	Cable Length (m)	Voltage (V)	Current (A)
RGDC1-1A020	RGD016ME3-0060	96	6	230	0.4
RGDC1-1A030	RGD016ME3-0090	144	9	230	0.6
RGDC1-1A060	RGD016ME3-0180	288	18	230	1.3
RGDC1-1A080	RGD016ME3-0240	384	24	230	1.7
RGDC1-1A100	RGD016ME3-0300	480	30	230	2.1
RGDC1-1A120	RGD016ME3-0360	576	36	230	2.5
RGDC1-1A140	RGD016ME3-0420	672	42	230	2.9
RGDC1-1A160	RGD016ME3-0480	768	48	230	3.3
RGDC1-1A180	RGD016ME3-0540	864	54	230	3.8
RGDC1-1A200	RGD016ME3-0600	960	60	230	4.2
RGDC1-1A240	RGD016ME3-0720	1152	72	230	5.0

Further Information

Please consult the appropriate termination instructions and the E-POLY Installation, Testing and Maintenance Manual for further details.

