

Gutter Heat

Gutter Heat is intended for frost protection of drainpipes, but can also be used on the roof. It is a self-limiting heating cable with an effect of 23 W/m at 0°C. The cable is mounted with a thermostat, which automatically turns on the cable at approximately 3°C and turns off at approximately 13°C. It is delivered with a plug and a 1.5 m connection cable in rubber neoprene. The cable yields its full effect of 40 W/m at 0°C in ice water and its nominal dimension is 10.5 x 5.9 mm.

Deep-frozen gutters cannot drain melted water and therefore water can leak into the roof construction, which can cause unpleasant moisture damage. If it then starts to freeze again, the water that has seeped into the roof construction might lead to frost erosion or the development of dangerous icicles on the eaves.

Correctly mounted gutters and drainpipes, possibly also mounted on the roof, solves these problems. The heating cable is placed in the longitudinal direction of the gutter and is held in place by Heatcom's cable clips.

When the heating cable is mounted in the drainpipe, it is held in place by spacers that are attached to a plastic chain that is hung in a traverse, which hangs down from the top of the drainpipe.



Technical Data



Voltage	230 V ~ 50 Hz
Cable diameter	Ø10.5 x 5.9 mm
Insulation inner sheath	Teflon
Authorisation	CE
Cable buildup	2 conductors + ground shield
Ground shield	Tinned copper
Outer sheath	TPE, UV resistant
Max. temp. on cable	85°C
Warranty	3 years
Resistance tolerance	-5 % / +10 %

Gutter Heat

Item	Description	Power	Current	Initial fuse min.
50870022	Gutter Heat 2.0 m Schuko	40 W	0.2 A	10 A
50870062	Gutter Heat 6.0 m, Schuko	120 W	0.5 A	10 A
50870082	Gutter Heat 8.0 m, Schuko	160 W	0.7 A	10 A
50870102	Gutter Heat 10.0 m, Schuko	200 W	0.9 A	10 A
50870122	Gutter Heat 12.0 m, Schuko	240 W	1.0 A	10 A
50870142	Gutter Heat 14.0 m, Schuko	280 W	1.2 A	10 A
50870162	Gutter Heat 16.0 m, Schuko	320 W	1.4 A	10 A
50870192	Gutter Heat 19.0 m, Schuko	380 W	1.7 A	10 A
50870222	Gutter Heat 22.0 m, Schuko	440 W	1.9 A	10 A
50870252	Gutter Heat 25.0 m, Schuko	500 W	2.2 A	10 A
50870282	Gutter Heat 28.0 m, Schuko	560 W	2.4 A	10 A
50870322	Gutter Heat 32.0 m, Schuko	640 W	2.8 A	13 A
50870352	Gutter Heat 35.0 m, Schuko	700 W	3.0 A	13 A
50870402	Gutter Heat 40.0 m, Schuko	800 W	3.5 A	13 A
50870452	Gutter Heat 45.0 m, Schuko	900 W	3.9 A	13 A
50870502	Gutter Heat 50.0 m, Schuko	1000 W	4.3 A	13 A
50870602	Gutter Heat 60.0 m, Schuko	1200 W	5.2 A	13 A