

DEFROST GUTTER

Self-regulating heating cable for non-industrial applications



Features:

Defrost Gutter is a light commercial grade self-regulating heating cable that can be used for snow melting and preventing ice formations in roof gutters.

It can be cut-to-length at site and exact piping lengths can be matched without any complicated design considerations.

Its self-regulating characteristics improve safety and reliability. Defrost Gutter will not overheat or burnout, even when overlapped upon itself. Its power output is self-regulating in response to the surrounding such as air and water temperature.

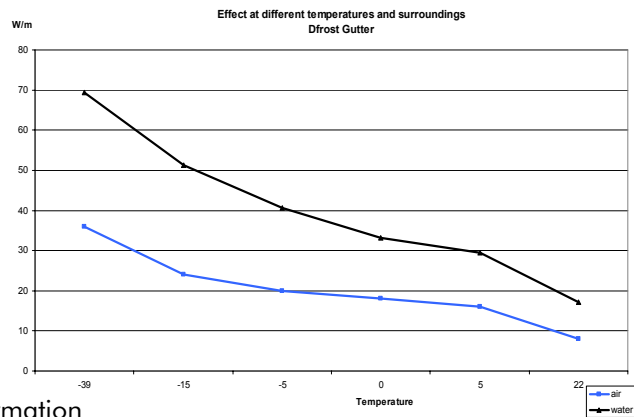
The installation of Defrost Gutter is quick and simple and requires no special skills or tools. Termination, splicing and power connection components are all provided in convenient kits.

Construction:

- 0,5 sq mm tinned copper bus wires
- Semi-conductive self-limiting matrix
- Thermoplastic elastomer jacket
- Aluminium foil screen
- Thermoplastic outerjacket

Specification:

- Maximum temperature 60°C (140°F)
- Minimum installation temperature -10°C (14°F)
- Power supply 220 - 240VAC
- Max. resistance of earth wires 18,5 Ohm/km
- SEMKO approved for snow melting and preventing ice formation
- Standard SS 424 24 11



Defrost Gutter

	W/mat	kg / 100m	Diameter (mm)	Nexans number	Maximum length, slow circuit breaker.			
					Temperature °C	10 A	16 A	20 A
Defrost Gutter Air	18	6,1	7,3	E89 568 00	-20	30 m	48 m	60 m
Additional products					± 0	45 m	60 m	80 m
Connection-end kit				E89 590 90	+10	80 m	120 m	150 m

