

EasyHeat™ SMK Cable Kits

Snow Melting, Constant Wattage, Hard-wired. For Residential and Commercial Applications.

Product Overview

- SMK Cable Kits are comprised of a single heating cable, designed to cover unique walkway, stair, patio, and driveway configurations to melt snow and ice off of concrete and pavers.

Applications

- Prevention of snow and ice accumulation on steps, walkways, driveways, parking areas, loading docks and roads.

Features

- Available in sizes that cover 10 ft² – 100 ft² (0.93 m² – 9.3 m²) using a single cable.
- Dual-element, fixed-resistance cables are sized by area to fit varied layout requirements.
- Suitable for use in 208 Vac or 240 Vac applications depending on cable spacing configurations.
- Standard cold lead length is 20 ft (6.10 m).
- One year limited warranty.

Related Products

- It is recommended that SMK Cable Kits be controlled by the SA1 Controller to provide economical, automatic, prevention of snow and ice accumulation. See *EasyHeat Snow Melting Controls*.

Accessories

- EasyHeat offers a variety accessories that can be used with SMK Cable Kits. See *EasyHeat Snow Melting Accessories*.

Certifications

- UL Listed and CSA Certified.



Notes

- Per NEC and CEC requirements ALWAYS use a ground fault protection device (GFEP) to reduce the danger of fire from a damaged or improperly installed heating cable. Electrical fault currents caused by damaged or improperly installed cable MAY NOT BE LARGE ENOUGH to trip a conventional circuit breaker.
- Heating cables must be installed in compliance with all national, state/provincial and local codes. Check with your local electrical inspector for specific details.
- Do not alter the length of the heating cable.
- Never allow the heating cables to touch, cross or overlap each other at any point.
- Do not allow cables to kink or twist while installing.
- SMK Cable Kits must be secured to welded wire mesh or rebar.
- Minimum installation temperature is +32 °F (0 °C).
- SMK Cable Kits cannot be installed in asphalt.

Voltage/Power

Voltage	Cable Spacing in. (mm)	Watts/ft ²
240	3 (75)	45
	4 (100)	35
	5 (125)	27
	6 (150)	22
208	2 (50)	45
	3 (75)	35
	4 (100)	22
	5 (125)	15

Product Selection

Catalog Number	Area Coverage ft ² (m ²)	Total Watts	Amp	Cold Lead	Carton Quantity	Carton Weight lb (kg)	UPC
SMK00102	10 (0.93)	450	1.9	14 AWG	1	5.2 (2.4)	01362717096
SMK00152	15 (1.39)	719	3.0	14 AWG	1	6.2 (2.8)	01362717097
SMK00202	20 (1.86)	921	3.8	14 AWG	1	7.2 (3.3)	01362717098
SMK00252	25 (2.32)	1157	4.8	14 AWG	1	8.1 (3.7)	01362717099
SMK00302	30 (2.79)	1350	5.6	14 AWG	1	9.0 (4.1)	01362717101
SMK00402	40 (3.72)	1848	7.7	14 AWG	1	11.0 (5.0)	01362717102
SMK00502	50 (4.64)	2209	9.2	14 AWG	1	12.9 (5.9)	01362717103
SMK00602	60 (5.57)	2778	11.6	14 AWG	1	15.3 (6.9)	01362717104
SMK00702	70 (6.50)	3214	13.4	14 AWG	1	16.1 (7.3)	01362717105
SMK00802	80 (7.43)	3689	15.4	10 AWG	1	19.9 (9.0)	01362717106
SMK00902	90 (8.36)	4255	17.7	10 AWG	1	21.6 (9.8)	01362717107
SMK01002	100 (9.29)	4557	19.0	10 AWG	1	23.6 (10.7)	01362717108