

TF SVK 6W HEATING CABLE

Heating cable in fixed lengths 6W/m

TF SVK 6 is a 2-wire heating cable for installation with TF Heatboard EPS boards.

TF SVK 6 heating cable does not have a physical joint between the hot and cold parts, but an integrated joint. The joint between the hot and cold parts of the cable is marked with red and blue on the sheath.

Used correctly, TF SVK 6 heating cable is a very environmentally friendly alternative for homes. When using a control system, you can regulate the individual temperature in all rooms. This saves electricity and is beneficial for the environment.

TF SVK 6 has a UV-resistant outer jacket. The cable is lead-free and free of hazardous toxins.

TF SVK 6 i supplied in output versions from 120W to 1200W and with a 3.5 meter cold lead.

PRODUCT FEATURES

- TF SVK 6 has versatile applications in dry rooms indoors.

PRODUCT COVER

Carpet floor, Concrete, Flooring, Laminate floors, Parquet floors, Tiles, Vinyl

GROUND PROTECTION/RCD/THERMOSTAT

The heating system must be equipped with an RCD with a maximum trip value of 30mA.

The heating system must be installed with an electronic thermostat for energy efficiency and temperature control.

PRODUCT DATA

Voltage	230VAC 50Hz
Cable type	Twin conductor, grounded
Effect pr. meter (watt pr. running meter)	6W
Cable diameter +/- (Ø - mm)	6mm
Cold lead	3.5m
Max temperature (average)	80°C
Ambient temperature range in use	0 to 40°C
Min/max installation temperature	0 to 40°C
Colour	Pink
Outer sleeve material	Polyvinylechloride (PVC)
IP Code	IPX7
Certification	Reach, RoHS
EN Standards	CE
Warranty in Norway	10 years
Warranty international	2 years
Product height-/depth	6mm
Customs number	85168000

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Designed in Norway
RoHS Compliant
REACH Compliance
CE

Product Overview

Art no.	Product	Total effect	Length	Ohm-value	
10 114 02	TF SVK 6 120W/20m 6W/m	120W	20 meter	441 Ω	
10 114 04	TF SVK 6 240W/40m 6W/m	240W	40 meter	220 Ω	
10 114 06	TF SVK 6 360W/60m 6W/m	360W	60 meter	147 Ω	
10 114 08	TF SVK 6 480W/80m 6W/m	480W	80 meter	110 Ω	
10 114 10	TF SVK 6 600W/100m 6W/m	600W	100 meter	88 Ω	
10 114 12	TF SVK 6 720W/120m 6W/m	720W	120 meter	73 Ω	
10 114 15	TF SVK 6 900W/150m 6W/m	900W	150 meter	59 Ω	
10 114 20	TF SVK 6 1200W/200m 6W/m	1200W	200 meter	44 Ω	

ADDITIONAL INFORMATION

TF SVK2 heating cable does not have a physical joint between the hot and cold part, but an integrated joint. The joint between the hot and cold part of the cable is marked with red and blue on the outside.

Calculation of heating cables:
TF Heatboard combined with TF SVK 6 heating cable is intended for floors with 60W per. m^2.
We recommend choosing heating a cable/cables that have approx. 5% lower output than the calculations for the relevant heated area would indicate.

MAINTENANCE

The product is maintenance-free, but it must always be installed in compliance with the manual.

RETURN AND RECYCLING

The product must be recycled as electrical waste.

VARMEKABELDATA

Cable type	Twin conductor, grounded	Effect pr. meter (watt pr. running meter)	6W
Cable diameter +/- (Ø - mm)	6mm	Cold lead	3.5m
Max temperature (average)	80°C		

DISCLAIMER

When installing the heating cable in cast constructions, the casting process must also be done in accordance with the installation manual.

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).
All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at www.heatit.com or documents.heatit.com
Heatit Controls AS can not be held liable for any type of errors or omittances in our product information.
Product specifications may change without further notice.

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