



## TF SVK2 30W 400VAC HEATING CABLE

Heating cable for outdoor use 30W/m 400VAC

Heating cable for outdoor use.

TF SVK2 is a versatile twin conductor heating cable that is lead-free and free of hazardous toxins. The heating cable is easy to install. It has an outer sheath that can be shaped and customized before being secured.

It is an ideal solution for snow-melting installations, frost-proofing drains, frost-proofing pipes and keeping ground frost-free. The SVK2 heating cable may also be installed underneath pavers or poured concrete. TF SVK2 heating cable can be used both for whole and partial covering of areas. TF SVK2 30W is UV-resistant.

TF SVK2 30W heating cable is also available in 230VAC.

### PRODUCT FEATURES

- Versatile applications outdoors.
- Lead-free and free of hazardous toxins.
- Integrated joint between warm and cold parts.
- No additional buildup, the cable is placed within the poured concrete construction.
- The heating cable can be laid directly onto reinforcement mats or steel mesh. The heating cable can also be completely glued to a non-flammable surface or installed using cable guides.
- Keeping ground frost-free.
- Easy to install.
- UV-resistant.

### PRODUCT COVER

Concrete, Pavers, Tiles

### 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	400V 50Hz
Cable type	Twin conductor, grounded
Effect pr. meter (watt pr. running meter)	30W
Cable diameter (Ø - mm)	7.5mm
Cold lead	3.5m
Max temperature (average)	80°C
Ambient temperature range in use	-30 to 10°C
Min/max installation temperature	0 to 40°C
Colour	Black
Outer sleeve material	Polyvinylechloride (PVC)
IP Code	IPX7
Certification	EN 50575, Reach, RoHS
EN Standards	CE, EN 60800
Warranty Norway	10 years
Warranty international	2 years
Product height/diameter	7.5mm
Customs number	85168000



## Product Overview

Art no.	Product	
10 010 06	TF SVK2 400V 1500W/50m 30W/m	
10 010 07	TF SVK2 400V 3000W/100m 30W/m	
10 010 08	TF SVK2 400V 4500W/150m 30W/m	
10 010 09	TF SVK2 400V 6000W/200m 30W/m	

## 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 electronic waste.

## 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.thermo-floor.no](http://www.thermo-floor.no) and/or [documents.thermo-floor.no](http://documents.thermo-floor.no)

Thermo-Floor AS can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



## Varmetråder

Heating Wires

## Jordleder

Ground Wire

## Isolasjon

Insulation

## Alukappe

Aluminium Shield

## PVC Ytterkappe

PVC Outer Sheath



**TF SVK2 30W 400VAC Heating Cable can be ordered from [thermo-floor.no](https://thermo-floor.no)**

All additional documentation are available on [documents.thermo-floor.no/10010-04](https://documents.thermo-floor.no/10010-04)

