

TF NSX 17W HEATING CABLE

Heating cable in fixed lengths 17W/m

TF NSX heating cable is a 2-wire heating cable specifically developed for floors in high humidity environments such as bathrooms and laundry rooms.

The heating cable is lead-free and contains no hazardous toxins. It is easy to install, and ideal for underfloor heating in cast floors, both traditional and low-rise constructions.

The heating cable does not have a physical joint between the hot and cold parts, but two integrated joints. The joints between the hot and cold parts of the cable are marked with red and blue on the sheath.

The cable installation must start and end in the same place. The heating cable has two cold leads. One must be connected to the power mains, and the other must be connected in the connection box using a Wago connector.

Used correctly, TF NSX heating cable is a very environmentally friendly alternative for your heating needs. When using a control system, you can regulate the individual temperature in all rooms. This saves electricity and promotes sustainability.

PRODUCT FEATURES

- TF NSX heating cable is specifically developed for floors in high humidity environments such as bathrooms and laundry rooms.
- Lead-free and free of hazardous toxins.
- Integrated joint between warm and cold parts.
- TF NSX heating cable can be laid directly onto reinforcement mats or TF steel mesh. The heating cable can also be completely glued to a non-flammable substrate or laid using cable guides.
- Easy to install.

PRODUCT COVER

Flooring, 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	230VAC 50Hz
Cable type	Twin conductor, grounded
Effect pr. meter (watt pr. running meter)	17W
Cable diameter +/- (Ø - mm)	6.5mm
Cold lead	2.3m
Max temperature (average)	80°C
Ambient temperature range in use	0 to 40°C
Min/max installation temperature	0 to 40°C
Colour	Black
Outer sleeve material	Polyvinylechloride (PVC)
IP Code	IPX8
Certification	Reach, RoHS
EN Standards	CE
Warranty in Norway	10 years
Warranty international	2 years
Product width	7mm
Product height-/depth	6.5mm
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
10 116 00	TF NSX 17 170W/10m 17W/m	170W	10 meter	311 Ω
10 116 01	TF NSX 17 255W/15m 17W/m	255W	15 meter	207 Ω
10 116 02	TF NSX 17 300W/17.6m 17W/m	300W	17.6 meter	176 Ω
10 116 03	TF NSX 17 400W/23.5m 17W/m	400W	23.5 meter	132 Ω
10 116 04	TF NSX 17 500W/30m 17W/m	500W	30 meter	106 Ω
10 116 05	TF NSX 17 600W/35m 17W/m	600W	35 meter	88 Ω
10 116 06	TF NSX 17 700W/41m 17W/m	700W	41 meter	76 Ω
10 116 07	TF NSX 17 850W/50m 17W/m	850W	50 meter	62 Ω
10 116 08	TF NSX 17 1000W/59m 17W/m	1000W	59 meter	53 Ω
10 116 09	TF NSX 17 1250W/74m 17W/m	1250W	74 meter	42 Ω

ADDITIONAL INFORMATION

Return lead. 2.3 meters (supplied with Wago).

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.

VARMEKABELDATA

Cable type	Twin conductor, grounded	Effect pr. meter (watt pr. running meter)	17W
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Max temperature (average)	80°C		

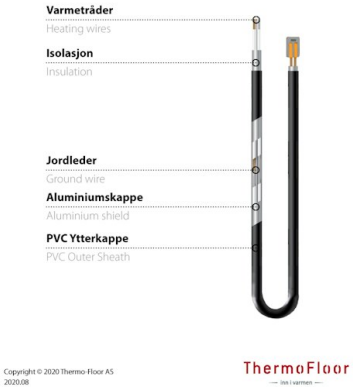
DISCLAIMER

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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TF NSX CABLE DETAILS



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