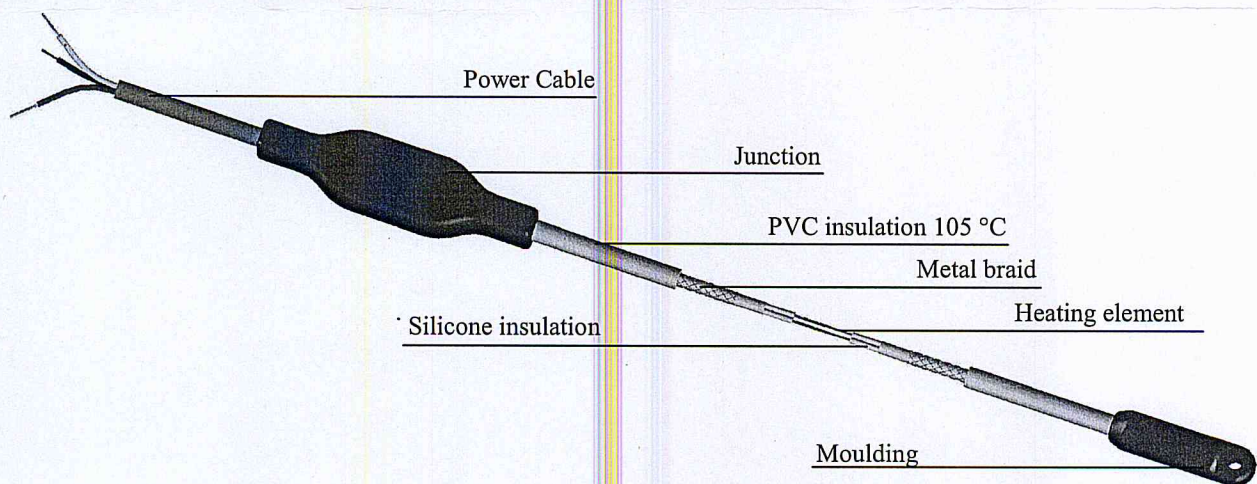


FLOOR HEATING CABLE - FHCx

Calorflex FHCx heating cables are especially designed to be used for heating floors and industrial surfaces.

Thanks to their flexibility and highly functional features obtained by the great quality of raw materials and their peculiar technology, FHCx can perform between a temperature range -60°C to +80°C.

The heating part is wound on a metal sheath that guarantees a good level of mechanical protection and a greater temperature dissipation and that also permits the cable to be earthed.



20 W/m		
Length m	Wattage	Ω/m
10	200	26.45
15	300	11.76
20	400	6.61
30	600	2.94
40	800	1.65
48	940	1.17
55	1100	0.87
75	1500	0.47
90	1800	0.33
113	2100	0.22

Technial data	
Heating wire alloy: Nickel-Copper, Nickel-Chrome	
Voltage	230 Vac
Wattage	20 W/m
Tolerance	+5% -10% W
Insulation	IP 67
Max. cable temperature	+ 80 °C
Cable Ø	7 mm
Bending radius	Cable diameter * 6
Length power cable	3 m – upon request
Inner insulation	Silicone
External insulation	PVC 105 °C

PROVISIONS AND REFERENCE HOMOLOGATIONS

- Design, manufacture and testing in compliance with harmonized standards EN 60335
- In compliance with 2006/95/EEC DIRECTIVE
- CE declaration of conformity on all items