ELK-HS up to 450°C







Item	Heated length[m]	Nominal wattage [W]	Item-No.
ELK-HS 0.5	0.5	60	0140102
ELK-HS 1	1	125	0140105
ELK-HS 1.4	1.4	180	0140108
ELK-HS 2	2	250	0140111
ELK-HS 3	3	375	0140114
ELK-HS 4	4	500	0140117
ELK-HS 5	5	620	0140120
ELK-HS 6.3	6.3	800	0140123
ELK-HS 8	8	1000	0140126
ELK-HS 10	10	1250	0140129
ELK-HS 12.5	12.5	1600	0140132
ELK-HS 16	16	2000	0140135

Standards

Manufactured acc. to El. code acc.

to DIN VDE 0253 NHMFQ 500

Test procedure acc. to DIN VI

DIN VDE 0721 T2 1.5 KV AC - 1 min

DIN VDE 0721 T2

Description of Heating Cable

- Terminated
- · Earth braiding provides increased safety
- · High loading
- · Ready to use
- · Highly flexible
- · Small bending radius
- · Small dimensions
- · Easy to install

Application

For use on appliances, apparatuses, and more, in dry atmosphere. Especially for equipment where high loading is required. The small dimensions and high flexibility allow on easy installation. The outside position of the earth braiding guarantees maximum protection.

Technical Data

Insulation fibreglass

Earth braiding 1.4301 (ASTM 304)

Nominal temperature 500 Loading ~125W/m

Max. operating temperature
125 W/m 450
Diameter 4.8 mm

Min. bending radius 8 mm

Min. installation

temperature none

Moisture protected no

Cold ends on both sides 1.2m Protection class 1

