

Insulation  
Quartz fabric

Heating wire  
stranded or spirally wound

### Description of Heating tape

- Terminated
- Highest loading
- Highest operating temperature
- Ready to use
- Highest flexibility
- Small bending radius
- Will not damage the surface it is applied on

### Application

For use on appliances and equipment of glass, quartz, ceramics in a non-corrosive and dry atmosphere. The small dimensions and high flexibility allow an easy installation. The cable must be installed under a protective surface.

Is the cable to be operated on metal surfaces or at an operating temperature higher than 650 Ask us!

A protective surface is not required for low voltage (24V) circuits with disconnecting transformer.

Item	Heated length[m]	Nominal wattage [W]	Nominal voltage [V]	Item-No.
ELK-Q 0.6	0.6	100	230	0160002
ELK-Q 1	1	160	230	0160005
ELK-Q 1.5	1.5	250	230	0160008
ELK-Q 2	2	350	230	0160011
ELK-Q 3.1	3.1	530	230	0160014
ELK-Q 4	4	700	230	0160017
ELK-Q 5	5	900	230	0160020
ELK-Q 6	6	1060	230	0160023
ELK-Q 8	8	1400	230	0160026
ELK-Q 10	10	1800	230	0160029
ELK-Q 0.2/24	0.2	40	24	0160032
ELK-Q 0.3/24	0.3	60	24	0160035
ELK-Q 0.4/24	0.4	80	24	0160038
ELK-Q 0.5/24	0.5	100	24	0160041
ELK-Q 0.6/24	0.6	120	24	0160044
ELK-Q 0.8/24	0.8	155	24	0160047
ELK-Q 1/24	1	190	24	0160050

### Technical Data

Insulation	Quartz fabric
Nominal temperature	1000
Loading	~175 W/m
Max. operating temp	900
Diameter	4 mm
Min. bending radius	8 mm
Min. installation temp	none
Moisture protected	no
Cold ends on both sides	1.2m
Protection class	depending on installation

### Standards

Manufactured acc. to	DIN VDE 0721 T2
El. code acc.to	
DIN VDE 0253	HNMF 1000
Test procedure acc. to	DIN VDE 0721 T2
	1.5 KV AC - 1 min

