



Description of Heating tape

- Terminated
- Ready to use
- Connection cable at one end
- High loading
- Highly flexible
- Will not damage the surfaces it is applied on
- Small bending radius
- Economical
- Easy to install

Application

For use on appliances and equipment of glass, quartz, ceramics in non-corrosive and dry atmosphere. The tape is highly flexible, doesn't damage surfaces and is suitable for a high loading.

The heating tape should be installed under a protective surface. All metal parts should be on potential earth.

Item	Heated length[m]	Nominal wattage [W]	Item-No.
ELW-H 0.5	0.5	125	0240002
ELW-H 0.7	0.7	180	0240005
ELW-H 1	1	250	0240008
ELW-H 1.5	1.5	375	0240011
ELW-H 2	2	500	0240014
ELW-H 2.5	2.5	620	0240017
ELW-H 3.2	3.2	800	0240020
ELW-H 4	4	1000	0240023
ELW-H 5	5	1300	0240026
ELW-H 6.3	6.3	1600	0240029
ELW-H 7.9	7.9	2000	0240032

Technical Data

Insulation	fibreglass
Overjacket	fibreglass
Nominal temperature	500
Nominal voltage	230V
Loading	~250 W/m
Max. operating temp.	450
250 W/m	
Dimensions (wxh)	ca. 25 × 6 mm
Min. bending radius, flat	10mm
Min. installation temperature	none
Moisture protected	no
Connection cable length	1.2m
Connection	up to 5m heating cable with plug
Protection class	depending on installation

Standards

Manufactured acc. to	DIN VDE 0721 T2
El. code acc.	
to DIN VDE 0253	NHMFMMF 500
Test procedure acc. to	DIN VDE 0721 T411
	1.5kV AC - 1 min