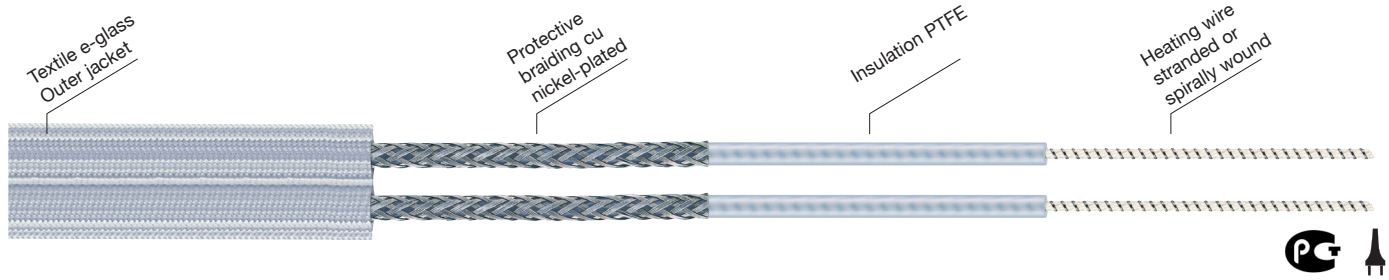


Heating Cable Type ELW-GN up to 260°C



- **Factory terminated**
- **Can be used instantly**
- **Single end connection**
- **Highly flexible**
- **Gentle to surfaces**
- **Low bending radius**
- **Easy to assemble**
- **Moisture resistant**

Applications:

The factory terminated heating tape ELW-GN is suitable for heating apparatus, devices and systems in a non-corrosive environment and its preferred use is for glass devices and systems with sensitive surfaces. This heating tape is also available upon request for hazardous area applications.

Technical Data:

Insulation	.....PTFE
Earth braiding	.....Cu nickel-plated
Overjacket	.....textiles E-Glas
Nominal voltage	..... 230V
Max. loading	..... approx. 50W/m*
Max. operating temperature.....	.....260°C when switched off
Dimensions (WxH)	..... approx. 25x6mm
Min. bending radius, flat	..... 10mm
Min. installation temperature.....	..... -50°C
Moisture protected	.....Yes
Connection cable length	..... 1.2m without plug
Protection class	..... I

Standards:

Manufactured acc. to..... DIN VDE 0721
 Short term based on DIN VDE 0253.....NH5YIQMF 220
 VDE reg. no. 7615
 Final inspection acc. to.....DIN VDE 0721 T411
 2.5kV AC - 1min.

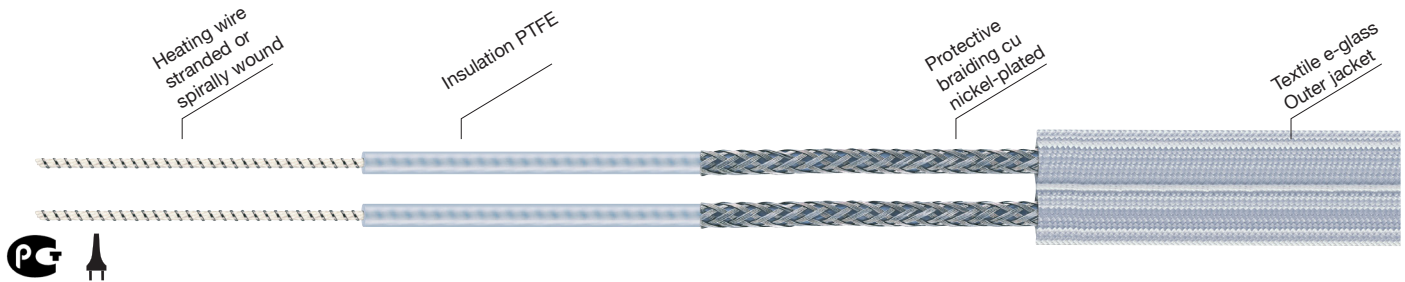
*Information: The output per meter of heating cable and the maximum possible working temperatures depend on the respective application. We recommend that you contact our engineers on an individual basis - we will gladly assist you.

IMPORTANT!
This cable can be produced and delivered for hazardous areas (Ex-area, with ATEX certificate) - please state when ordering.



October 2012
01077 ENG

Heating Cable ELW-GN up to 260°C



Item	Heated length (m)	Nominal output (W) max. Temperature 100°C	Part no.	Nominal output (W) max. Temperature 150°C	Part no.	Nominal output (W) max. Temperature 200°C	Part no.
ELW-GN 0.6	0.6	30	231001	-		-	
ELW-GN 1.1	1.1	54	231011	-		-	
ELW-GN 1.7	1.7	78	231701	52	231012	24	231013
ELW-GN 2.4	2.4	94	231021	69	231022	37	231023
ELW-GN 3.0	3.0	147	231031	88	231032	44	231033
ELW-GN 4.2	4.2	210	231041	126	231042	63	231043
ELW-GN 5.4	5.4	245	231051	163	231052	82	231053
ELW-GN 6.0	6.0	294	231061	176	231062	88	231063
ELW-GN 7.0	7.0	344	231071	-		-	
ELW-GN 10.0	10.0	464	231101	294	231102	-	
ELW-GN 12.5	12.5	623	231121	371	231122	192	231123
ELW-GN 15.0	15.0	705	231151	441	231152	220	231153
ELW-GN 17.5	17.5	864	231171	521	231172	-	
ELW-GN 21.0	21.0	1.008	231211	611	231212	315	231213
ELW-GN 28.0	28.0	1.390	231281	756	231282	378	231283

Further resistances available upon request; all output information are nominal outputs at +20°C