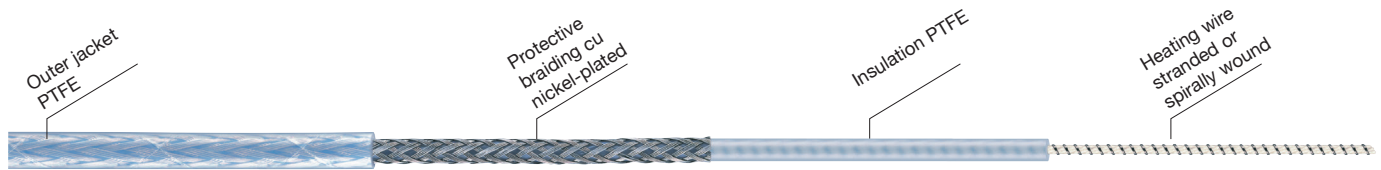


Heating Cable Type ELK-AG up to 260°C



- **Factory terminated**
- **High chemical resistance**
- **Can be used in all industrial areas**
- **Minimum impact resistance 4 Joules**
- **High working temperature**
- **Can be immersed in fluids**

Applications:

Factory terminated heating cable, suitable for assembly on devices, receptacles, pipes, valves and similar with a highly corrosive environment. Except for the connection sleeve, it may be immersed in fluids. Heating cable ELK-AG is also suitable for use in the hazardous area. The robust PTFE outer jacket also renders this heating cable resistant against aggressive chemicals.

IMPORTANT!

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

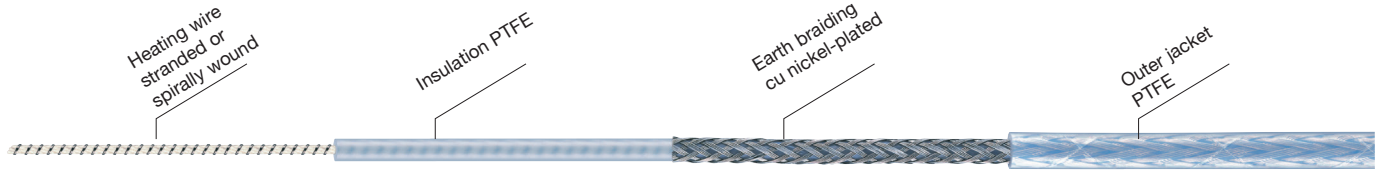
Technical Data:

Insulation	.....	PTFE
Earth braiding	.....	Cu nickel-plated
Outer jacket	.....	PTFE
Nominal voltage	.....	230V
Output	.....	approx. 25W/m
Operating temperature max	.....	260°C when switched off
Heating cable Ø	.....	4.1-4.8mm
Min bending radius	.....	5 x External-Ø
Moisture resistant	.....	Yes
Cold lead length on both sides	.....	1.2m
Protection class	.....	I
Impact resistance	.....	4 Joule

Standards:

Manufactured acc. to	.....	DIN VDE 0253
	.....	EN 62395-1
El. code	.....	NH5Y1Q5Y 220
VDE marks approval	.....	40001594, 40024940
ATEX certificate	.....	LCIE 01 ATEX 6048 X
Equipment category	.....	Ex II 2G EEx e II T3, T4, T5

Heating Cable ELK-AG up to 260°C



Item	Heated length	Nominal output (W) max. Temp. 100°C	Part no.	Nominal output (W) max. Temp. 150°C	Part no.	Nominal output (W) max. Temp. 200°C	Part no.
ELK-AG 1.2	1.2	30	135011	-		-	
ELK-AG 2.2	2.2	54	135021	-		-	
ELK-AG 3.4	3.4	78	135031	52	135032	24	135033
ELK-AG 4.8	4.8	94	135041	69	135042	37	135043
ELK-AG 6.0	6.0	147	135061	88	135062	44	135063
ELK-AG 8.4	8.4	210	135081	126	135082	63	135083
ELK-AG 10.8	10.8	245	135101	163	135102	82	135103
ELK-AG 12.0	12.0	294	135121	176	135122	88	135123
ELK-AG 14.0	14.0	344	135141	-		-	
ELK-AG 20	20.0	464	135201	294	135202	-	
ELK-AG 25	25.0	623	135251	371	135252	192	135253
ELK-AG 30	30.0	705	135301	441	135302	220	135303
ELK-AG 35	35.0	864	135351	521	135352	-	
ELK-AG 42.0	42.0	1.008	135421	611	135422	315	135423
ELK-AG 56.0	56.0	1.390	135561	756	135562	378	135563

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

