

## G 6/4" ELECTRIC HEATING ELEMENTS

Output: 2 - 12 kW

Application: thermal stores with DHW



### ETT-C Electric Heating Elements

**Non-nickel-plated** resistance heating elements with a longer non-heating end, without thermostatic head intended for heating of static or flowing heating water or antifreeze fluid **in thermal stores with DHW**. They are not intended for hot water storage tanks! These elements are not intended for stainless steel tanks.

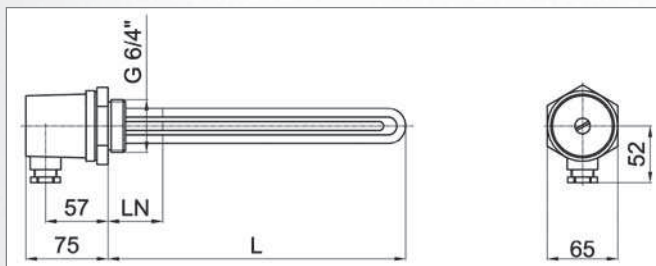
They are designed to be installed in a horizontal position so that the element is completely immersed, the cable gland downwards. They are power supplied by a cable (not included in supply) wired to a terminal box or fuse board.

These elements are fitted with neither operating nor safety thermostat.

### Technical Data

HEATING ELEMENT	copper - no surface finish
CONNECTION	G 6/4" M
HEXAGON WITH G 6/4" THREAD	nickel plated brass
POWER SUPPLY	230 V or 400/230V 50 Hz
IP RATING	IP 54
PROTECTION CLASS BY EN 61140 ed.2	I

### Dimensions, Models



The elements feature a longer non-heating end (dimension LN) that permits their use for Regulus Thermal Stores with DHW.

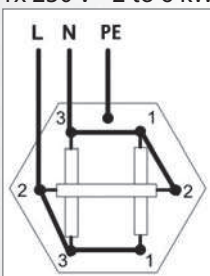
MODEL		ETT-C 2.0	ETT-C 3.0	ETT-C 5.0	ETT-C 6.0	ETT-C 7.5	ETT-C 8.2	ETT-C 9.0	ETT-C 12.0
NOMINAL OUTPUT	kW	2.0	3.0	5.0	6.0	7.5	8.2	9.0	12.0
NOMINAL CURRENT PER ONE PHASE	A	1.9/5.8*	2.9/8.7*	6.5/19.6*	8.7/26.1*	10.8	11.8	13.0	17.4
ELEMENT LENGTH (L)	mm	310	370	500	555	635	700	755	955
NON-HEATING END LENGTH (LN)	mm	180	180	180	180	180	180	180	180
CODE	--	14 519	8 902	14 359	8 897	9 618	14 501	12 272	12 273

\* 3x230V wiring/1x230V wiring

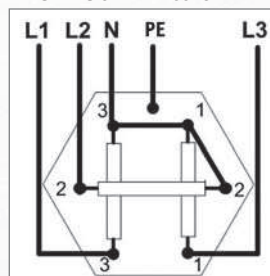
### Electric Wiring

1/N/PE AC 230V or 3/N/PE AC 400/230V:

1x 230 V - 2 to 6 kW



3x 230 V - 2 to 6 kW



3x 400 V - 7.5 to 12 kW

