

# G 6/4" ELECTRIC HEATING ELEMENTS

Output: 2 - 12 kW  
 Application: hot water storage tanks, thermal stores (up to 6 kW suitable for PV)



## ETT-A Electric Heating Elements

**Nickel-plated** resistance heating elements without thermostatic head intended for heating of static or flowing heating water or antifreeze fluid in thermal stores or drinking water in hot water storage tanks. These elements are not intended for stainless steel tanks. They are suitable for **drinking water heating** in hot water storage tanks.

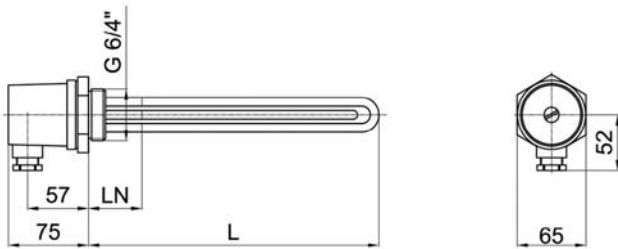
They are designed to be installed in a horizontal position so that the element is completely immersed, the cable gland downwards. They are power supplied by a cable (not included in supply) wired to a terminal box or fuse board.

These elements are fitted with neither operating nor safety thermostat.

### TECHNICAL DATA

HEATING ELEMENT	nickel plated copper
CONNECTION	G 6/4" M
HEXAGON WITH G 6/4" THREAD	nickel plated brass
POWER SUPPLY	230V or 400/230V 50 Hz
IP RATING	IP 54
PROTECTION CLASS BY EN 61140 ed.2	I

### DIMENSIONS, MODELS



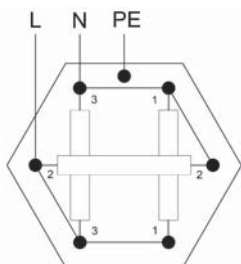
MODEL		ETT-A 2.0	ETT-A 3.0	ETT-A 4.5	ETT-A 6.0	ETT-A 7.5	ETT-A 9.0	ETT-A 12.0
NOMINAL OUTPUT	kW	2.0	3.0	4.5	6.0	7.5	9.0	12.0
NOMINAL CURRENT PER ONE PHASE	A	2.9/8.7*	4.3/13.0*	6.5/19.6*	8.7/26.1*	10.8	13.0	17.4
ELEMENT LENGTH (L)	mm	245	305	370	495	585	680	815
NON-HEATING END LENGTH (LN)	mm	100	100	100	100	100	100	100
CODE	--	8935	8936	8937	8938	8939	8940	8941

\* 3x230V wiring/1x230V wiring

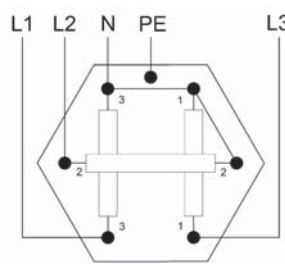
### ELECTRIC WIRING

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

1x230 V - 2 to 6 kW



3x230 V - 2 to 6 kW



3x400 V - 7.5 to 12 kW

