

G 6/4" ELECTRIC HEATING ELEMENTS with thermostatic head and el. plug

Output: 1.2 - 3 kW

Application: hot water storage tanks, thermal stores with DHW

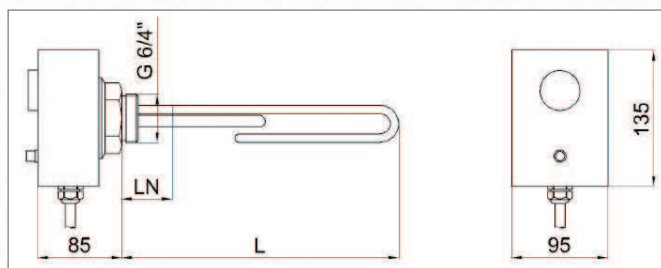


ETT-M Electric Heating Elements

Nickel-plated resistance heating elements with a longer non-heating end, with thermostatic head intended for heating of static heating water or antifreeze fluid in **thermal stores with DHW** or for drinking water heating in **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. The power supply cable is fitted with **Uni Schuko plug**.

Dimensions, Models



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

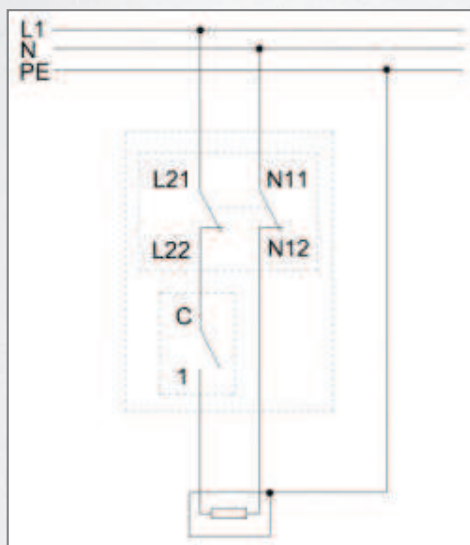
Technical Data

HEATING ELEMENT	nickel plated copper
CONNECTION	G 6/4" M
HEXAGON WITH G 6/4" THREAD	nickel plated brass
CASE	PC, flame rating UL94-5V
POWER SUPPLY	230V 50 Hz
IP RATING	IP 40
PROTECTION CLASS BY EN 61140 ed.2	I
OPERATING THERMOSTAT	capillary type, adjustable
SWITCH-OVER CONTACT	16 A
TEMPERATURE ADJUSTMENT RANGE	from $0 \pm 5 \text{ }^\circ\text{C}$ to $90 \pm 3 \text{ }^\circ\text{C}$
TEMPERATURE ADJUSTMENT METHOD	rotating knob
SWITCHING DIFFERENCE	$5 \pm 1.5 \text{ }^\circ\text{C}$
LOWER LIMIT	about $15 \text{ }^\circ\text{C}$ – frost protection
UPPER LIMIT	cca $60 \text{ }^\circ\text{C}$
SAFETY THERMOSTAT	capillary type, fixed setting
SWITCH OFF TEMP.	$99 \pm 0/-10 \text{ }^\circ\text{C}$
RESET	manual, after temperature drops below $40 \text{ }^\circ\text{C}$

MODEL		ETT-M	ETT-M	ETT-M	ETT-M
		1.2	2.0	2.4	3.0
NOMINAL OUTPUT	kW	1.2	2.0	2.4	3.0
NOMINAL CURRENT	A	5.2	8.7	10.4	13.0
ELEMENT LENGTH (L)	mm	300	350	420	450
NON-HEATING END LENGTH (LN)	mm	180	180	180	180
CODE	--	15 166	15 167	15 168	15 169

Electric Wiring

1/N/PE AC 230V



POWER CABLE

CROSS SECTION	3× 1.5 mm ²
LENGTH	3 m
CABLE GLAND	Pg11

