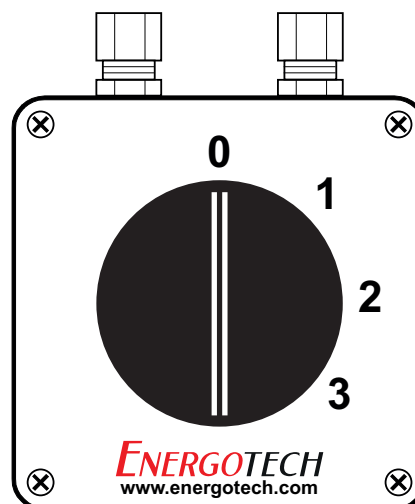


Heat Master - Switch / Output Regulator

A practical and robust surface mounted switch that is a combined power regulator and main switch, all-pole. It can control the output load in 3 steps, 0 - 1/3 - 2/3 - 1/1.

The switch is suitable for the EnergoStrip or EnergoInfra Industry heaters with 3 heating elements.

It can also be used to control all kinds of electric heaters that contains three separate heating elements, 230V~.

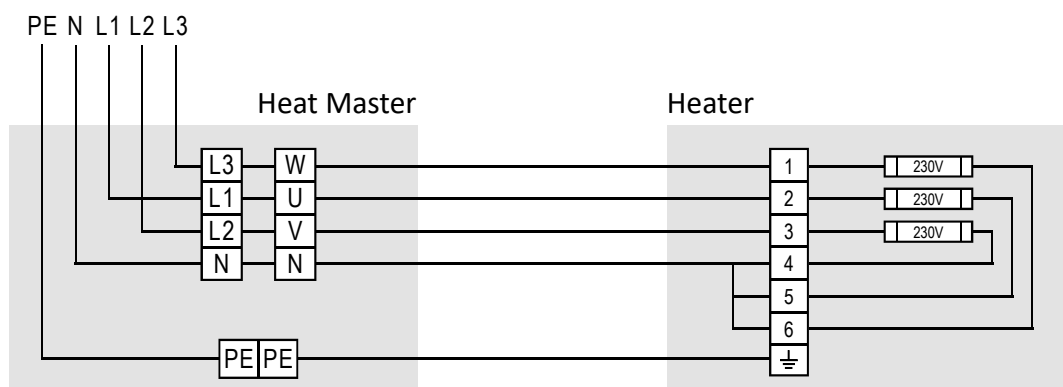


Manual switch with the following steps:

- 0** - Switches off all the phases incl. neutral
- 1** - Switches on the inner (center) element
- 2** - Switches on both the outer elements
- 3** - Switches on all three elements at once

Wiring Diagram

Note! Connect the switch and heater with a cable/cord with 5 wires (3 phases, neutral and earth)



Important! Always connect the centre heating element of the heater to U (L1) on the switch, otherwise the heater may be deformed.

Technical Specification

Operating voltage	400V 3N~ Y-connection
Rated current	40A
Max voltage	400V (660V)
Output load (steps)	0 - 1/3 - 2/3 - 1/1
Protection class	IP65
Size (H x W x D)	115 x 115 x 115 mm
Compliance standard	IEC/EN 60947-3



WARNING – Important Safety Instructions

Disconnect the power supply before carrying out any installation or maintenance work on this switch, and/or associated components.

The switch, and the associated components, should only be installed by a qualified and authorized electrician.

Electrical installation must be in accordance with appropriate national regulations.



For long-term use, we recommend a maximum output load of 18 kW