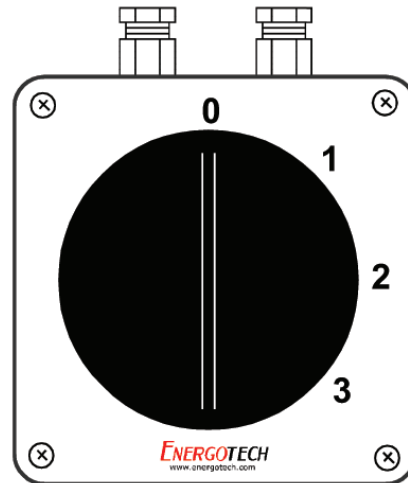


Heat Master - Switch / Output Regulator

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 4 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 3 separate heating elements, 230V~. CE compliant.

The output regulators can easily be combined with our thermostats. Make the choice of the power output and control the temperature with the thermostat. Simple and functional!

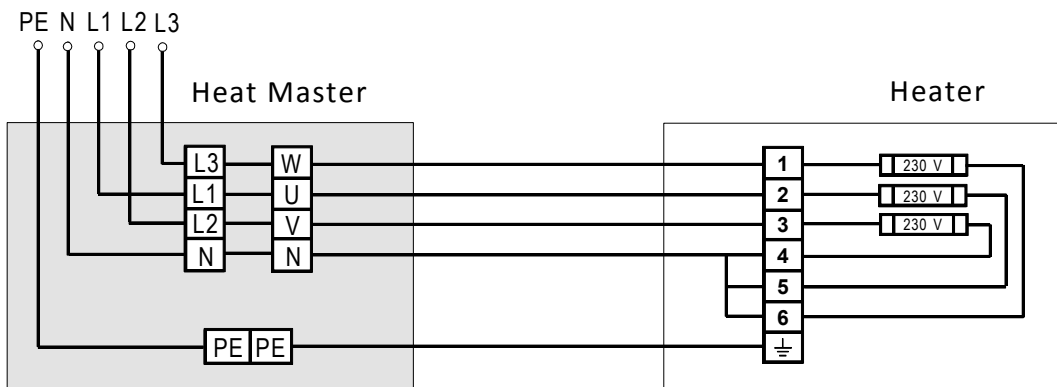


Manual switch with the following steps:

- 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 Specifications and Functions

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	IP44
Size (H x W x D)	115 x 115 x 115 mm

! For long-term loads, we recommend a max. output of 12 kW.

The current at 12 kW output will be:

Position 1: 230V 1~ / 17.39A

Position 2: 230V 1~ / 34.78A

Position 3: 400V 3N~ / 17.32A

Please consider the above when choosing cable!