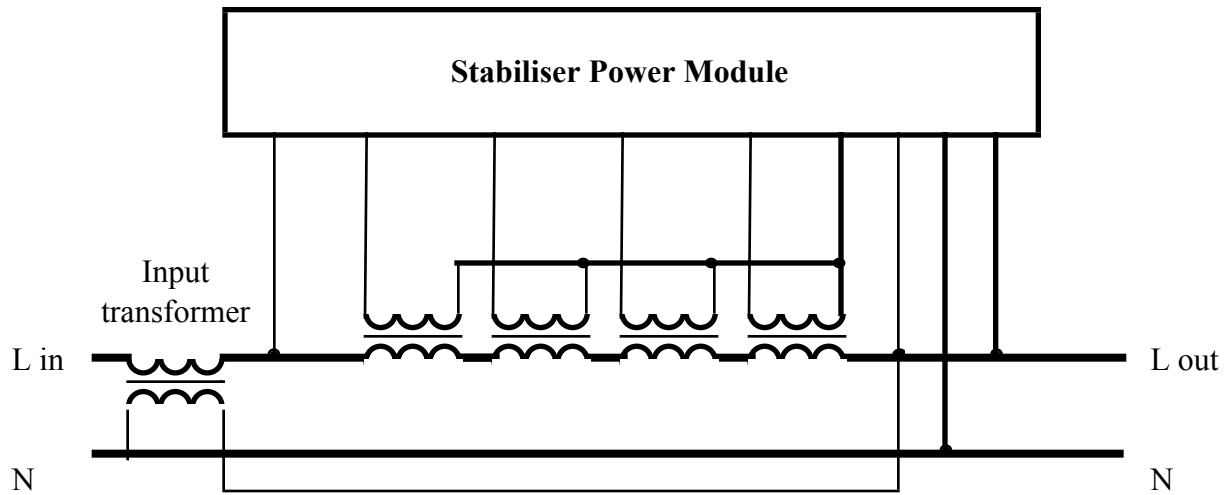




**Smart Stabiliser Power Module  
for  
asymmetric input voltage swing**

A module's input swing voltages are symmetrical (output  $\pm 42V$ ).

Asymmetrical input swing voltages can be achieved by adding an input transformer:



Example:

Wanted is a stable 230V output. Wanted input swing is +30V and -54V (84V swing).

Transformer Y adds 12V to the incoming voltage.

