

PowerControl

Three-phase mains monitor

- **2 potential-free converter contacts with a switching output of 2A at 230V AC**
- **Switch limit of 195V**

The Power-Control PC230 mainly serves as voltage monitor in subordinated distributions of the general lighting. Three phases can be monitored. If fewer than three are monitored, the unused monitoring connections must be bridged with terminated connectors.

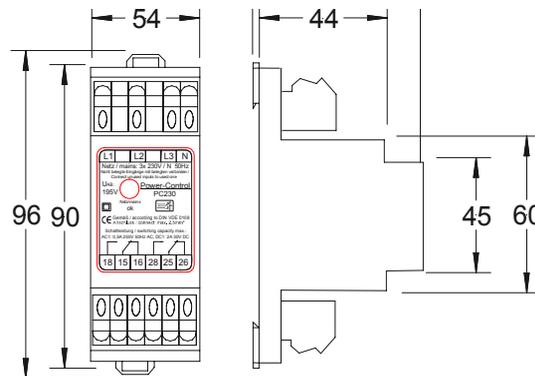
The upper limit is at 195V, i.e. set to a 15% lowered main voltage of 230V. Using a potentiometer, this limit can be reduced as required to The message can be queried through 2 two-way switches at the module, one is usually switched into the monitoring circuit of the emergency light system. Important: the NO contact [18-15] or [28-25] is wired.

If the contacts are used for other purposes, the output listing of 2A-30V/DC, 0,3A-110V/DC or maximal 0,5A-230 V/AC/50Hz must be noted.

This module is located in a plastic housing for TS 35 rail assembly.

Ambient temperature: -10°C - +40°C during operation

Dimensions



Connection example

