



**Art.-Nr: PC230**  
**mains monitor PowerControl PC230**  
**PowerControl PC230**

The PowerControl PC230 is a compact mains monitor designed for reliable voltage supervision in general lighting sub-distributions. It detects voltage drops below 195 V (–15 % of nominal voltage) and is ideally suited for integration into emergency lighting systems.

The device monitors up to three phases simultaneously and reports the mains status via two potential-free changeover contacts – perfect for integration into monitoring loops. With DIN rail mounting (TS35), a durable plastic housing, and a wide operating temperature range, the PC230 offers flexible and dependable operation.



More information  
[www.rp-group.com/en/item/PC230](http://www.rp-group.com/en/item/PC230)



## TECHNICAL DATA

|                          |                     |
|--------------------------|---------------------|
| Material                 | Polycarbonate       |
| Protection type (IP)     | IP20                |
| Input voltage AC         | 230 V               |
| Input frequency          | 50 / 60 Hz          |
| Temperature range        | -10 °C to 40 °C     |
| Depth                    | 36 mm               |
| Width                    | 58 mm               |
| Height                   | 96 mm               |
| Weight                   | 0.11 kg             |
| Customs tariff number    | 85437090            |
| Connection cross-section | 2,5 mm <sup>2</sup> |
| Protection type (IP)     | IP20                |
| Insulation class         | 2                   |
| Input frequency          | 50 / 60 Hz          |
| input voltage AC         | 230 V               |

As of: 18.11.2025 - Subject to technical changes and errors.