

# 48260100

Socomec Digiware Q-800 Advanced Power Quality Analyser  
with Display RS485 Ethernet USB



POWER ANALYSERS

**socomec**  
Innovative Power Solutions



|                |                        |
|----------------|------------------------|
| Component type | Power quality analyser |
| Range          | DIRIS Q-800            |
| Model          | N/A                    |
| Product status | New Item               |

The DIRIS Q-800 is an advanced power quality analyser with a large touch screen for local analysis and a wide range of communication protocols for remote monitoring. It has a wide range of power quality analysis functionalities such as waveform capture, harmonic analysis, voltage interruptions and event logging. The embedded web server offers real-time remote monitoring.

## ELECTRICAL

|                                   |                                        |
|-----------------------------------|----------------------------------------|
| Apparent power                    | Yes                                    |
| Current measurement               | With current clamp meter/clamp adapter |
| Current supply                    | Mains power supply                     |
| Effective power                   | Yes                                    |
| Number of current input channels  | 4                                      |
| Number of voltage input channels  | 4                                      |
| Power factor                      | Yes                                    |
| Reactive power                    | Yes                                    |
| Voltage measuring range/AC direct | 0-1000 V                               |

## CONSTRUCTION

|           |     |
|-----------|-----|
| Interface | Yes |
|-----------|-----|

## MECHANICAL

|            |         |
|------------|---------|
| Indication | Graphic |
|------------|---------|

## DIMENSIONS

|                       |     |
|-----------------------|-----|
| Measured value memory | Yes |
|-----------------------|-----|

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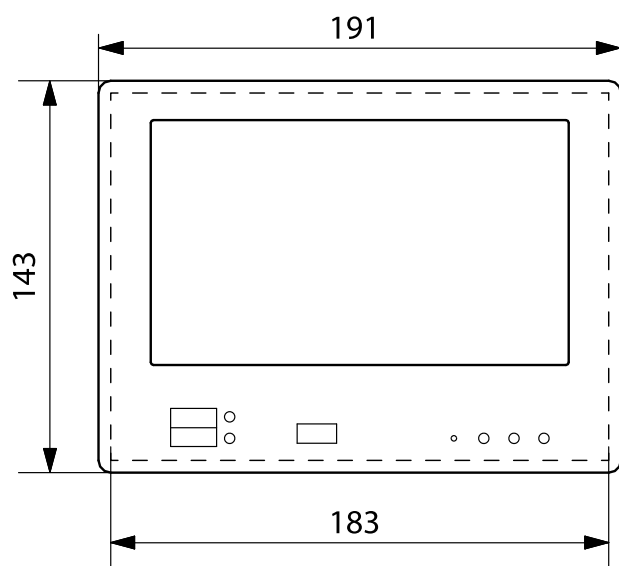
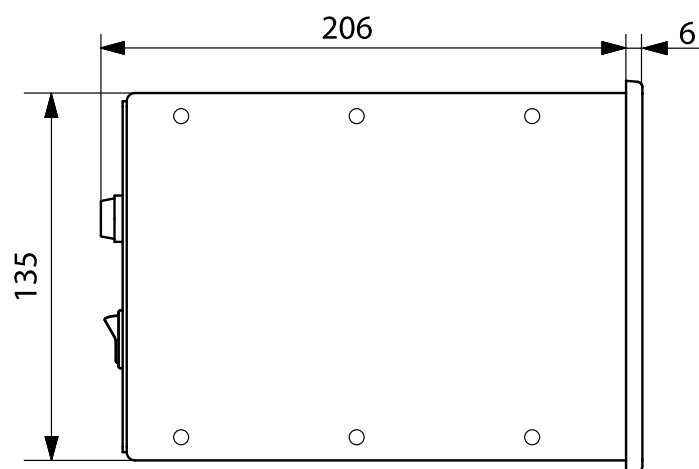
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## DIMENSIONAL DIAGRAM



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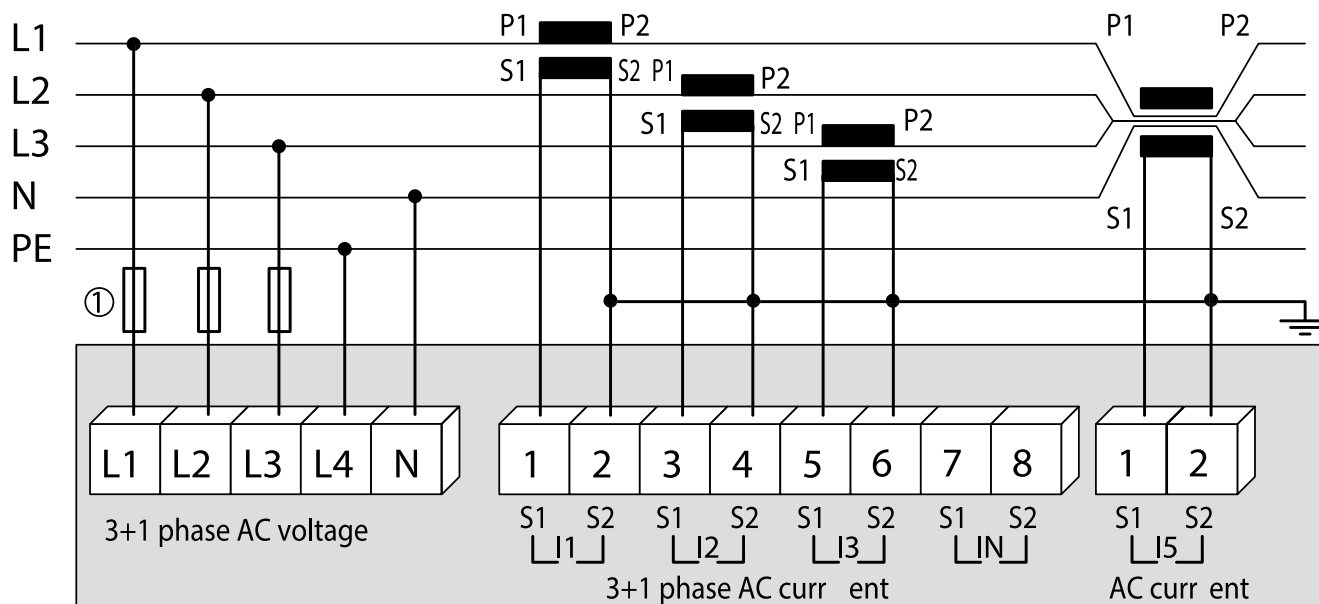


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## ELECTRICAL CONNECTION DIAGRAM

Three-phase + neutral, 3 CT + differential measurements (1/5 A)



1. 0.5 A gG / 0.5 A class CC fuses.