

## 600kW resistive Load Bank

### About the product

The 600kW industrial load bank is used to test power supplies. They simulate variable electrical load conditions that can be measured and recorded.

It can be connected directly to your devices to ensure they will not fail at critical times.



### Technical description

| Info           | Value   |
|----------------|---|
| Nominal Power  | <b>600kW (4 x 150 kW)</b>   |
| Max voltage    | <b>400V Triphased – 50/60Hz</b>   |
| Resolution     | <b>50 kW</b>  |
| Power Supplies | <b>Power supply by busbar.<br/>Possibility of external power supply 4G2,5 cable</b> |
| Ventilation    | <b>Forced, horizontal</b>   |
| Security       | <b>Emergency stop</b>   |
| Air flow       | <b>26 600 m<sup>3</sup>/h</b>   |

| Info          | Value                 |
|---------------|-----------------------|
| Height        | <b>1140 mm</b>        |
| Width         | <b>1800 mm</b>        |
| Depth         | <b>1000 mm</b>        |
| Weight        | <b>405 kg</b>         |
| IP            | <b>IP 23</b>          |
| Handling      | <b>Wheels</b>         |
| Manufacturing | <b>Made in France</b> |
| Manufacturer  | <b>KVA</b>            |

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### Product accessories

Câbles H07RNF cossed 12 (13 cables)

- 3 phases
- 1 ground

Load bank control on the front panel



### Connection and load bank control



Phase 1 output 1  
Phase 1 output 2  
Phase 1 output 3  
Phase 1 outlet 4

Phase 2 output 1  
Phase 2 output 2  
Phase 2 output 3  
Phase 2 output 4

Phase 3 output 1  
Phase 3 output 2  
Phase 3 output 3  
Phase 3 output 4

Note: Each phase has 4 output. Each output has a switch on the control box. (photo below)

Possibility of connection in 1 x600kW

