

## 300kW Resistive load bank

### About product

The 300kW 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>300kW (2x150 kW)</b>
Max voltage	<b>400V Triphased – 50/60Hz</b>
Resolution	<b>50 kW</b>
Power Supplies	<b>Power supply by busbar. Possibility of external power supply 4G2,5 cable</b>
Ventilation	<b>Forced horizontale</b>
Security	<b>Emergency stop</b>

Info	Value
Height	<b>1010 mm</b>
Width	<b>1580 mm</b>
Depth	<b>980 mm</b>
Weight	<b>300 kg</b>
IP	<b>IP 23</b>
Handling	<b>Wheels</b>
Manufacturing	<b>Made in France</b>
Manufacturer	<b>KVA Applications</b>

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### Product accessories

H07RNF cables cossed 12 (7 cables)

- 2 x 3 phases
- 1 ground



### Connection



Phase 1 output 1

Phase 1 output 2

Phase 2 output 1

Phase 2 output 2

Phase 3 output 1

Phase 3 output 2

**Warning:**

It is possible to use 2x150kW load bank in 1x300KW.

To do this, connect the outputs 1 and 2 of each phase with copper bars as shown diagrammatically opposite.

### Load bank control



6 steps of 50 kW

Launch/Stop charge