

Load bank Low delta T - 100/200/300 kW

About

Load Banks Low delta T 100/200/300 kW are used to test electrical power supply. It simulate variable loading conditions, which can be measured and recorded with precision.

It can be connected to your devices to make sure it won't break down at a critical times. It can be connected with other Load Bank of the same type.



Technical Description

Information	Model 100 kW	Model 200 kW	Model 200/300 kW
Nominal Power	105 kW (with Triphasé) 33 kW (with Monophasé)	200 kW (with Triphasé)	300 kW (en Triphasé)
Height	1 230 mm	1 230 mm	1 230 mm
Depth	1 230 mm	1 400 mm	1 570 mm
Width	770 mm	770 mm	770 mm
Weight	180 kg	292 kg	350 kg
Max Voltage	400V Triphase – 50/60Hz 230V Monophasé	400V Triphase – 50/60Hz	400V Triphase – 50/60Hz
Accuracy	5 kW	10 kW	10 kW
Resistor power supply	Connection with fast plug (Powerlock) 1 cable 120 mm²/phase	Connection with fast plug (Powerlock) 1 cable 120 mm²/phase	Connections with fast plug (Powerlock) 2 cable 120 mm²/phase
Auxiliary power supply	Selection button Int/Ext	Selection button Int/Ext	Selection button Int/Ext
Ventilation	Horizontal air flow (in / out)		
Control	Supervision PLC Possibility to configure test cycles – Data extraction		

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Accessory

Cables H07RNF connection M12 (4 câbles inclus) + Powerlock

- 3 phases Powerlock (+ neutral with monophasé on 100 kW)
- 1 ground connection

For 200/300 kW Load Bank, 7 cables (2 cables by phase, total 6 cables + ground)



- Rentalab : Supervision software on laptop and Cables to connect Load Banks and laptop together.

- Temperature sensors



Connection



100 / 200 kW Connection: 1 cable by phase + ground
(+ neutral for monophasé)



200 kW Connection : 1 cable by phase + ground



200 / 300 kW Connection: 2 cables by phase + ground

Handling

Wheels and lifting hooks