

Industrial Loadbank 665KW-460V DC

About

The 665 kW DC industrial load bank is used for testing power supplies. It simulates varying electrical load conditions, which can be measured and recorded accurately. It can also be used as a discharge bank for inverters and batteries.



Technical description

Info	Value
Nominal Power	665 kW
Maximum Voltage	460V DC
HMI Interface	Touchscreen
Resolution	1 kW
Power supply	3 Cables per pole 240mm² HO7RNF
Auxiliary power supply	400Vac-32Amps- 3P+E
Ventilation	Forced horizontal
Sound level	>80db
Security	Emergency stop

Info	Value
Height	1350 mm
Length	1995 mm
Width	1025 mm
Weight	500 kg
Protection sign (IP)	IP 23
Handling	Castors
Manufacturing	Made in France

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Product accessories

H07RNF power cables with M12 terminals (up to 3 cables/terminal)

- 2 terminals: Positive + and Negative –
- 1 earth connection
- Auxiliary power cable supplied and connected to the bank
- Front control



Electrical connections



Power



Auxiliaries



Ground Connection

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Discharge curve at constant power

Constant power discharge

