



Datasheet

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MOBILE LOADBANK

1000kW Resistive



Power:	1000 kW
Power levels:	1,2,2,5,10,10,20,50,100, 200*4 kW
Connection voltage:	3 x 400 V; 50 Hz; +/- 5 %
Duty cycle:	100%
Cooling:	side induction, exhaust air upwards
Fan voltage:	3 x 400 V; 50 Hz, CEE 32 amps
Resistance material:	stainless steel elements
Resistance increase:	$R_{\text{cold}} / R_{\text{warm}} \leq 10 \%$
Manufacturing tolerance:	+/- 5%
Ambient temperature:	-25°C - + 40°C
Housing:	Sheet steel, galvanized and powder-coated
Farbton:	RAL 7035
Degree of protection, load resistance:	IP21
Degree of protection, control cabinet:	IP54
Dimensions:	L 2450 x H 1980 x W 1440 mm
Weight, approx.:	1200 kg

Incl. switchgear with connection terminals, fuses, load contactors, etc.
Control elements in the control cabinet door.