

GP415-100LB LOAD BANK

100KW ELECTRIC LOAD BANK RESISTIVE



PRODUCT SPECIFICATIONS

GENERAL

Model	GP415-100LB
Rating	415VAC/50Hz, 3 phase 4 wire
Voltage/Frequency	Phase voltage: 240V/50Hz
Max Load Power	Resistive load: 100kW
Load Step	Resistive load: 8 steps, 1, 2, 2, 5, 10, 20, 20, 40kW
PF (Power Factor)	1
Load Tolerance overall	±2%
Display Precision	0.5 class
Control Power	AC single phase AC85~240V 50/60Hz/1kW
Wire Connection	Load power supply input — 3 pin socket
Communication Interface	RS485
Insulation	F
Cooling	Forced air cooling Horizontal inlet air

OPERATING ENVIRONMENT

Ambient Temperature	-20°C~+50°C
Relative Humidity	≤95%
Altitude	≤2500m
Atmospheric Pressure	86~106kPa



UNIT

Dimensions (LxWxH)	292 x 540 x 582mm
Dry Weight	35kg
Paint Colour	Oxide White

COMPONENT BRANDS

Contractor	Schneider
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