GP415-500LB LOAD BANK

500KW ELECTRIC LOAD BANK RESISTIVE





PRODUCT SPECIFICATIONS

GENERAL

Model	GP415-500LB
Rating Voltage/Frequency	415VAC/50Hz, 3 phase 4 wire Phase voltage: 240V
Max Load Power	Resistive load: 510kW
Load Step	Resistive load: 11 steps, 1, 2, 2, 5, 10, 20, 20, 50, 100, 100, 200kW
PF (Power Factor)	1
Load Tolerance each step	±5%
Load Tolerance overall	±3%
Display Precision	0.5 class
Control Power	3 phase 4 wire 415V/50Hz
Wire Connection	Load power supply input --- Copper bar (star coupling) Control power supply input --- Connector-bar
Communication Interface	RS485, RS232
Insulation	F
Cooling	Forced air cooling Horizontal inlet air

OPERATING ENVIRONMENT

Ambient Temperature	-10°C~+50°C
Relative Humidity	≤95%
Altitude	≤2500m
Atmospheric Pressure	86~106kPa
Aeration Distance	3-5m no obstacle from the air inlet, more than 3m no obstacle from the air outlet







UNIT

Dimensions (LxWxH)	1800 x 1300 x 1070mm
Dry Weight	750kg
Paint Colour	Grey (RAL7035) or user specified
Transportation	Hoisting via lifting lugs in top of casing

COMPONENT BRANDS

Contractor	Schneider

GP-GP415-500LB V1-0325

Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.