LOAD BANK APS1200 specifications	
Parameter	**Specification**
Rated Voltage	400VAC 3 PHASE 4 WIRE
Rated Frequency	50/60Hz
Max Load Power	500 kW
Installed power	600 kW
Load Steps	25kW each step. Steps: 25, 25, 50, 100, 200, 200, 200, 200, 200kW
Operation mode	Continuous operation
Power Factor	1
Step Load Tolerance	±5%
Overall Load Tolerance	±3%
Display precision	0.5 class
Fan Control Power	External power supply 380-415 V AC, 3 phase 4 wire 50Hz/60Hz
Wire Connection	Load bank mains power input - busbar ("Y" coupling)
	Control power input - terminal block / connector bar
	Communication - RJ45/modbus
Communication Interface	MODBUS over TCP RJ45 or RS485
Insulation class	F
IP rating	IP54 when stored, IP21 in operation
Cooling	Forced air, horizontal air inlet/outlet
Dimensions (L*W*H)	~1800mm x 1470mm x 2168mm
Weight	~1300 kg
Enclosure Structure	Weatherproof
Transportation	Hoisting (top lugs), forklift and bottom castors
Color	Grey (RAL7035) or as required
Installation	Outdoor
Ambient Temperature	-20°C … +50°C
Altitude	≤2500 meters
Atmospheric Pressure	86 ~ 106kPa
Relative Humidity	≤95%
Noise level	85dB (3m)
Contactors	Schneider
Fuses	Miro
PLC	Siemens