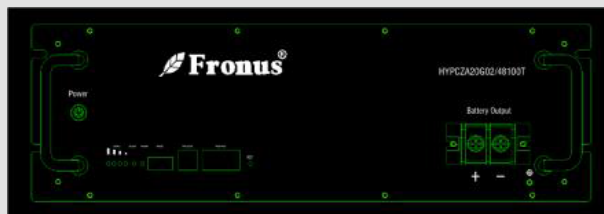




FRONUS (LiFePO₄) BATTERY

DESCRIPTION

- Battery typical capacity 100 Amp
- Typical Voltage of the Battery 48 volt
- Maintenance free modular and light weight
- Longer life compare to lead acid battery
- 100% usable capacity
- Built-in safety protection
- Protection : high /low voltage , short circuit high/low temperature
- Max charge rate 0.75C



FRONUS (LiFePO4) BATTERY

ITEM	SPECIFICATION
Battery type	LiFePO4
Typical Capacity Ah!	100 Ah
Typical Voltage V!	48V
Cooling	Nature
Voltage working range V!	37.5V~54.8V
Working Temp.	charge: 0 C~+55 discharge: -20 C~+60 C
Storage Temp.	-20C ~+35C
Dimensions	474x462x150mm
Max charging rate	0.75C
Max discharging rate	1C
Cycle(25C 1C 100%DOD)	>4000
weight	48kg
Certification	IEC62619, UL1973&2580,RoHS