

Rack Mounted Battery Series-TG-RACK

Hot



▲ This picture is for reference only, subject to the real thing !



Popular Product: Hot sale with 100,000+ units sold.



Cost Effective: Lower cost by 20%+with same top quality.



Cost Advantage: Utilizing annual procurement and in-house casing production for cost advantages.



Proven Performance: Over 5 years of usage validation with excellent operation, safety, stability, and reliability



Proven Performance: A variety of energy (from 4.8 kwh to 14.336kwh), sizes (3U,4U,5U), design are available for selection.

Rack Mount Battery Series-TG-RACK		
MODEL	TH-51205-R	TH-51280-R
Nominal Voltage	51.2V(16series)	51.2V(16series)
Capacity(Ah)	205AH	280AH
Rated Energy(KWH)	10.496KWH	14.336KWH
Max.Charge/Discharge Current(A)	100A/100A	150A/150A
Voltage Range(Vdc)	43.2-58.4V	
Communication	RS232-PC,RS485-Inverter,Canbus-inverter	
Cycle Life	≥6000cycles@25°C,80%DOD,60%EOL	
Design Life	≥15Years(25°C)	
Weight(Approx) (KG)	Approx:92kg	Approx:115kg
Dimension (W/D/H)(mm)	483*620*225mm	780*240*610mm
IP Grade	IP21(Optional)	
Safety(Pack)	CE-EMC,UN38.3,MSDS	
Safety(Cell)	UN38.3,MSDS	
Protection	BMS,Breaker	
Operating Temperature(°C)	Charge:0°C~50°C;Discharge:-20°C~50°C	



Outdoor installation plan