

REVO Three-phase electric power series of lithium battery

-  Unattended Operation
-  Aiops
-  Smart Firefighting
-  Low Tco And Opex
-  Small Footprint

Product introduction

REVO series is independently developed by Vision Group, suitable for all kinds of UPS power. It has the characteristics of safe and reliable, long service life, small footprint, simple installation and etc. Accompanied by the high-rate LFP cell which is designed by Vision, the integrated high-precision management system and modular fire protection, this series has a circulation control that supports the operation of old and new modules and prefabricated cabinet transportation which improves implementation efficiency to reduce capital expenditures.

Features

Safe and Reliable

Four-level protection with safety and reliability: cell level, module level, module set level, and system level.

Eco-friendly And Efficient

Compared with the lead acid battery with high energy density, lithium-ion batteries have a service life of up to 15 years, in which the cabinet footprint goes down by 70% and the cost comes down by 50%.

Simple and Flexible

With a standard modular design, this series is easy to install. It is characterized by prefabricated cabinet transport to shorten the construction period and improve delivery efficiency.data center

Product application



Data Center



Financial Institution



Rail Infrastructure



Energy Storage



Backup Power Inareas Without Mains Supply

Type	Capacity	Module type	Number of modules	Size (mm)			Weight (kg)	Nominal energy (kwh)
				Length	Width	Height		
TPH160	409.6V 50AH	TPH10	8	600	1000	2000	520	16.38
TPH200	512V 50AH	TPH10	10	600	1000	2000	600	20.48
TP80	409.6V 50AH	TP10	8	600	1000	2000	480	20.48
TP100	512V 50AH	TP10	10	600	1000	2000	550	25.60
TP160	409.6V 100AH	TP20	8	600	1000	2000	760	40.96
TP200	512V 100AH	TP20	10	600	1000	2000	900	51.20
TPL40	409.6V 100AH	TPL5	8	600	1000	2000	570	40.96
TPL50	512V 100AH	TPL5	10	600	1000	2000	650	51.20
TPL80	409.6V 200AH	TPL10	8	600	1000	2000	840	81.92
TPL100	512V 200AH	TPL10	10	600	1000	2000	1000	102.4

*单机柜支持6~14个电池模块，标称电压范围307.2~716.8V