



Cynthia-H-xx Series

High Energy Conversion Efficiency & Long Cycle Life

Intelligent Operation & Maintenance Management

Modular & Flexible Expansion

High Safety Protection Design

Type	Project	Type: Titan- P400/932KWH/CL
DC Input	Battery system configuration	4P260S
	Battery pack	1P52S/46.6KWH
	Battery system capacity	932KWH
	Rated Voltage	DC832V
	Voltage Range	DC728V~936V
	Maximum Current	560A
AC Input/Output	AC Output	3P+PE/3P+N+PE
	PCS Rated Power	400KW
	PCS Maximum Output Power	440KVA
	PCS Rated Current	580A
	Rated Voltage	AC400V
	Voltage Range	AC400V±3%
	Rated Frequency	50HZ/60HZ
General Parameters	Dimension (L*W*H)	3280*2800*2300mm
	Weight	12T
	System Efficiency	0.88
	Highest Altitude	≤2000m
	Operating Temperature Range	-30~50
	Cycle Lifetime	≥8000
	Humidity Range	0-95%
	Protection Level	IP54
	Cooling Method	Liquid Cooling
	Fire Protection System	Perfluorohexanone
PV Input Data	Maximum Input Power	Optional
	Maximum Input Voltage	
	MPPT Range	
	MPPT Number	
	Maximum Input Current	

*The data sheet will be changed according to actual situation without prior notice.

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