

IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE)

Component Certificate of Conformity

Component/Sub-Assembly	Batteries (Rechargeable Li-ion Battery System)
Name and address of the applicant	Jiangmen Jeeseeng Energy Co., Ltd. 3rd and 4th floors of Building 2 No. 93, Jiangwan Road, Huicheng Xinhui District 529100 Jiangmen City, Guangdong Province PEOPLE'S REPUBLIC OF CHINA
Name and address of the manufacturer	Jiangmen Jeeseeng Energy Co., Ltd. 3rd and 4th floors of Building 2, No. 93, Jiangwan Road, Huicheng, Xinhui District, 529100 Jiangmen City, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA
Name and address of the factory <small>Note: When more than one factory, please report on page 2</small>	Jiangmen Jeeseeng Energy Co., Ltd. 3rd and 4th floors of Building 2, No. 93, Jiangwan Road, Huicheng, Xinhui District, 529100 Jiangmen City, Guangdong Province, PEOPLE'S REPUBLIC OF CHINA
Ratings and principal characteristics	See page 2
Trademark / Brand (if any)	See page 2
Model / Type Ref.	JEEDD-102100, JEEDD-153100, JEEDD-204100, JEEDD-256100, JEEDD-307100, JEEDD-358100
A sample of the component/subassemblies was tested and found to be in conformity with	IEC 62040-1:2017 IEC 62040-1:2017/AMD1:2021
As shown in the Test Report Ref. No. which forms part of this Certificate	085-253072201-000

Page 1 of 2

This Certificate of Conformity, issued by the National Certification Body, certifies that the above have been found to be in conformity with all relevant requirements of IECEE Component Certification program. This Certificate doesn't cover the complete standard as some clauses are not applicable to the component/sub-assembly and in this case the compliance is limited to the clauses/requirements identified in Test Report(s).

CBCPS 123179 0004 Rev. 00

Date, 2025-09-30



(Billy Qiu)

IEC System of Conformity Assessment Schemes for Electrotechnical Equipment and Components (IECEE)

Trademark / Brand (Image)



Ratings and principal characteristics (continued)

Model:	JEEDD-102100	JEEDD-153100	JEEDD-204100	JEEDD-256100	JEEDD-307100	JEEDD-358100
Battery input/output terminal parameters:						
Battery module model	JEEDDMK512100-1, JEEDDMK512100-2					
Battery module number	2	3	4	5	6	7
Battery type	LiFePO4					
Rated capacity	100 Ah					
Energy capacity	10.24 kWh	15.36 kWh	20.48 kWh	25.60 kWh	30.72 kWh	35.84 kWh
Rated voltage	102.4 Vd.c.	153.6 Vd.c.	204.8 Vd.c.	256.0 Vd.c.	307.2 Vd.c.	358.4 Vd.c.
Battery voltage range	91.2 ~ 112 Vd.c.	136.8 ~ 168 Vd.c.	182.4 ~ 224 Vd.c.	228 ~ 280 Vd.c.	273.6 ~ 336 Vd.c.	319.2 ~ 392 Vd.c.
Maximum continuous charging power	7.6 kW	11 kW	15 kW	19 kW	23 kW	26 kW
Maximum continuous charging current	75 Ad.c.	75 Ad.c.	75 Ad.c.	75 Ad.c.	75 Ad.c.	75 Ad.c.
Maximum continuous discharging power	7.6 kW	11 kW	15 kW	19 kW	23 kW	26 kW
Maximum continuous discharging current	75 Ad.c.	75 Ad.c.	75 Ad.c.	75 Ad.c.	75 Ad.c.	75 Ad.c.
General						
Operating temperature range	5 ~ 45°C					
Protection class	Class I					
Ingress protection	IP54					

Page 2 of 2

This Certificate of Conformity, issued by the National Certification Body, certifies that the above have been found to be in conformity with all relevant requirements of IECEE Component Certification program. This Certificate doesn't cover the complete standard as some clauses are not applicable to the component/sub-assembly and in this case the compliance is limited to the clauses/requirements identified in Test Report(s).

CBCPS 123179 0004 Rev. 00

Date, 2025-09-30



(Billy Qiu)

