



harmonized standards and Directives noted on this certificate may be relevant to the product.
 Once all product relevant CE mark directives are verified in accordance, the manufacturer may indicate

conformity to the CE mark requirements of the relevant CE mark Directives requirements.

Beijing Epever Technology Co., Ltd
 BEIJING CHINA

STREET, DAWAN DISTRICT, CHENYI, CHANGSHU CITY
 PROVINCE, CHINA

characteristics

Model(s) : See Annex for detail

Brand name :

Relevant Standard(s) / : IEC/EN 62109-1:2010

Intertek Testing Services Shanghai
 & Address

Verification Number : 160100081SHA-V1

Report Number(s) : 160100081SHA-001

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Signature

Product Manager

This is an Annex to test verification of conformity with requirements

China).

Model	Tracer4215BN	Tracer3215BN	Tracer2215BN	Tracer1215BN
PV Input				
V _{max} PV (VDC)	150	150	150	150
I _{sc} PV (A)	50	37.5	25	12.5
Max PV Input Power	520W(12V), 1040W(24V)	390W(12V), 780W(24V)	260W(12V), 520W(24V)	130W(12V), 260W(24V)
Battery and load port				
Battery Nominal Voltage	12V/ 24VDC auto	12V/ 24VDC auto	12V/ 24VDC auto	12V/ 24VDC auto
Rated charger current:	40A	30A	20A	10A
Range of Operating Voltage:	8-32V	8-32V	8-32V	8-32V
Nominal Output Voltage:	12/24VDC	12/24VDC	12/24VDC	12/24VDC
Max Output Current:	20A	20A	20A	10A
others				
Protection class	Class I	Class I	Class I	Class I
Ingress protection (IP)	IP20	IP20	IP20	IP20
Temperature (°C)	-25 to +50	-25 to +50	-25 to +50	-25 to +50

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Name: Jimmy Song

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