

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	EV CHARGING STATION
Name and address of the applicant	<p>LUOYANG GRASEN POWER TECHNOLOGY CO., LTD Room 401, 411, Floor 4, Block C, Torch Park, Yanguang Road, High-tech Zone 471000 Luoyang P.R. China</p>
Name and address of the manufacturer	<p>LUOYANG GRASEN POWER TECHNOLOGY CO., LTD Room 401, 411, Floor 4, Block C, Torch Park, Yanguang Road, High-tech Zone 471000 Luoyang P.R. China</p>
Name and address of the factory	<p>Luoyang Grasen new energy technology Co.,ltd. Jiasheng industrial park, intersection of Xinning County Avenue and Jingsan Road, Luoning County, Luoyang 471700 Henan P.R. China</p>
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Refer to page 2
Trademark / Brand (if any)	GRASEN (LOGO)
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	<p>GSCS040RY2-EE GSCS040RY2-EG GSCS040RY2-EJ GSCS040RY2-GG GSCS060RY2-EE GSCS060RY2-EG GSCS060RY2-EJ GSCS060RY2-GG GSCS080RY2-EE GSCS080RY2-EG GSCS080RY2-EJ GSCS080RY2-GG GSCS120RY2-EE GSCS120RY2-EG GSCS120RY2-EJ GSCS120RY2-GG GSCS160RY2-EE GSCS160RY2-EG GSCS160RY2-EJ GSCS160RY2-GG</p>
Additional information (if necessary may also be reported on page 2)	See additional page(s) for further Additional information. Detail information refer to test report CN24Q25W 001
A sample of the product was tested and found to be in conformity with	IEC 61851-23:2014 IEC 61851-1:2010
As shown in the Test Report Ref. No. which forms part of this Certificate	CN24Q25W 001

This CB Test Certificate is issued by the National Certification Body



TÜV Rheinland Japan Ltd.
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Date: 2024-07-16

Signature: Dipl.-Ing. (FH) Fan He

Additional information :

For model GSCS040HY2-EE, GSCS040HY2-EJ, GSCS040HY2-EG, GSCS040HY2-GG

Rated Input Voltage [Va.c.]: 400, 3P+N+PE, 50/60Hz

Rated Input Current [Aa.c.]: 62

Output Voltage [Vd.c.] : 200-1000, 200-500

Output Current [Ad.c.] : 133*2, 133+125

Output Power [kW] : 40*2

Degree of Protection : IP54

Operating Temperature [°C] : -30 to 50

For model GSCS060HY2-EE, GSCS060HY2-EJ, GSCS060HY2-EG, GSCS060HY2-GG

Rated Input Voltage [Va.c.]: 400, 3P+N+PE, 50/60Hz

Rated Input Current [Aa.c.]: 92

Output Voltage [Vd.c.] : 200-1000, 200-500

Output Current [Ad.c.] : 200*2, 200+125

Output Power [kW] : 60*2

Degree of Protection : IP54

Operating Temperature [°C] : -30 to 50

For model GSCS080HY2-EE, GSCS080HY2-EJ, GSCS080HY2-EG, GSCS080HY2-GG

Rated Input Voltage [Va.c.]: 400, 3P+N+PE, 50/60Hz

Rated Input Current [Aa.c.]: 124

Output Voltage [Vd.c.] : 200-1000, 200-500

Output Current [Ad.c.] : 200*2, 200+125, 200+250, 250*2

Output Power [kW] : 80*2, 80+62.5

Degree of Protection : IP54

Operating Temperature [°C] : -30 to 50

For model GSCS120HY2-EE, GSCS120HY2-EJ, GSCS120HY2-EG, GSCS120HY2-GG

Rated Input Voltage [Va.c.]: 400, 3P+N+PE, 50/60Hz

Rated Input Current [Aa.c.]: 184

Output Voltage [Vd.c.] : 200-1000, 200-500

Output Current [Ad.c.] : 200*2, 200+125, 200+250, 250*2

Output Power [kW] : 120*2, 120+62.5

Degree of Protection : IP54

Operating Temperature [°C] : -30 to 50

For model GSCS160HY2-EE, GSCS160HY2-EJ, GSCS160HY2-EG, GSCS160HY2-GG

Rated Input Voltage [Va.c.]: 400, 3P+N+PE, 50/60Hz

Rated Input Current [Aa.c.]: 248

Output Voltage [Vd.c.] : 200-1000, 200-500

Output Current [Ad.c.] : 200*2, 200+125, 200+250, 250*2

Output Power [kW] : 160*2, 160+62.5

Degree of Protection : IP54

Operating Temperature [°C] : -30 to 50



Date: 2024-07-16

Signature:

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