

Certificate Number: AZ 69027611

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CERTIFICATE OF SUITABILITY

Authorised marking: TUV-027611-E

TÜV Rheinland Australia Pty Ltd "Electrical Product Safety Certification (EPSC) Scheme", accredited by JAS-ANZ in accordance with ISO/IEC 17065, has issued this certificate under JAS-ANZ accreditation. The electrical equipment described hereunder has been evaluated and found to be electrically safe at the time of certification and met the minimum safety requirements contained in Australian Standard AS/NZS 3820 as of current. It is a requirement that all equipment supplied under this certificate shall be identical to the equipment as certified. The certificate holder may affix the above mentioned authorised marking on the product.

CERTIFICATE HOLDER:

Xi'an Golden Stone Electric Technology Co., Ltd.
2 / F, Building 4,
Lingxianwanbang Factory, No. 29, Shanglinyuan 3rd Road,
Xiliu Street, High-tech Zone, Xi'an,
710000 Shaanxi
P.R. China

DESCRIPTION OF EQUIPMENT

Declared class:

Non-declared

Product:

AC/DC Converter (built-in type) 

Trade Name / Manufacturer:

GSSTES

Model Number:

MA1000K030 , MA1000K060

Ratings:

Rating details refer to CONTINUATION SHEET 1

Remark: The product shall be installed in restricted access location or built in final system cabinet, where no access for ordinary person.

Standard:

AS/NZS 4777.2:2020+A1

IEC 62109-1:2010

IEC 62109-2:2011

IEC 62477-1:2012+A1

Issue Date:

17/11/2023

Expiry Date:

17/11/2028

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

Grant Li



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CONTINUATION SHEET 1

DESCRIPTION OG EQUIPMENT

Ratings:

Protection: Class I, IP20, PD2

Operating Temp.: -30°C to 60°C (Derating above 45°C)

Overvoltage Category (OVC): DC side: II; AC side: III

DC input:

DC input voltage range: 680 - 1000Vdc

DC maximum input current: 44A, 88A

AC Output:

Output voltage: 3P/N+PE 230/400V

Output frequency: 50/60Hz,

Max / Rated Output Power: 30kW, 60kW

Max / Rated Output Apparent Power: 30kVA, 60kVA

Max / Rated output current: 43A, 86A

Power factor: -0.8 to +0.8

Issue Date: 17/11/2023

Expiry Date: 17/11/2028

Signed for and on behalf of TÜV Rheinland Australia Pty Ltd

A handwritten signature in blue ink, appearing to read 'Grant Li', positioned above a horizontal line.

Grant Li



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