



Product Service

CERTIFICATE

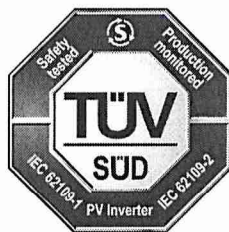
No. Z2 18 04 75386 079

Holder of Certificate: Shenzhen Kstar New Energy Company Limited

The 9th Floor, R&D Building
Kstar Industrial Park, Guangming Hi-tech Industrial Zone
518107 Shenzhen, Guangdong Province
PEOPLE'S REPUBLIC OF CHINA



Certification Mark:



Product: Converter (PV grid-interactive inverter)

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 64290180097801

Valid until: 2023-04-10

Date, 2018-04-11

(Signature)
(Billy Qiu)



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Model(s): KSG-32K

Parameters:

PV parameter

-Vmax PV: 1000 Vd.c.
 -Isc PV per tracker: 28 Ad.c.
 -MPPT voltage range: 250~950 Vd.c.
 -MPPT tracker number: 3

AC parameter

-Nominal a.c. output voltage: 3/N/PE, 127/220 Va.c.
 -Nominal a.c. output frequency: 60 Hz
 -Maximum continuous a.c. output current: 84 Aa.c.
 -Maximum continuous a.c. output power: 32 kW
 -Power factor range: 0.8 leading~
 0.8 lagging

General parameter

-Operation temperature range: -25~60 °C
 -Protective class: I
 -Ingress protection: IP65

Tested according to: IEC 62109-1(ed.1)
 IEC 62109-2(ed.1)

Production Facility(ies): 76189