



Product Service

CERTIFICATE

No. Z2 099567 0046 Rev. 00

Holder of Certificate: AISWEI New Energy
Technology (Jiangsu) Co., Ltd.
No. 198 Xiangyang Road
215011 Suzhou
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product: Converter
Grid-connected PV 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. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 704092007501-00

Valid until: 2025-08-25

Date, 2020-08-26

(Zhengdong Ma)

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Model(s): ASW8000-T, ASW10000-T

Parameters:

Max. input voltage:	d.c. 1000V
MPP voltage range:	d.c. 125-950V
Max. input current:	d.c. 2 x 12A
Isc PV(absolute maximum):	d.c. 2 x 18A
Rated grid voltage:	3/N/PE~ 380/400V
Rated grid frequency:	50/60Hz
Max. continuous output current:	a.c. 15,2A(ASW10000-T) a.c. 13,3A(ASW8000-T)
Rated AC output active power:	10000W(ASW10000-T) 8000W(ASW8000-T)
Max. AC output apparent power:	10000VA(ASW10000-T) 8000VA(ASW8000-T)
Adjustable cos(φ):	0,8ind...0,8cap
Operating temperature range:	-25°C...+60°C
Inverter topology	Non-isolated
Protective class:	I
Ingress protection:	IP65
Overvoltage category:	II(PV), III(Mains)

Tested according to: IEC 62109-1(ed.1)
EN 62109-1:2010
IEC 62109-2(ed.1)
EN 62109-2:2011

Production Facility(ies): 099678