



Product Service

CERTIFICATE

No. Z2 069801 0031 Rev. 00

Holder of Certificate: **DASSTECH CO., LTD.**
109, Yangcheongsongdae-gil, Ochang-eup
Cheongwon-gu, Cheongju-si, Chungbuk 28118
REPUBLIC OF KOREA

Certification Mark:



Product: **Converter**
Grid-Connected 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.: 704091800409-00

Valid until: 2023-10-16

Date, 2018-10-25

(Zhengdong Ma)



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Model(s): DSP-33100E-OD-HV

Parameters:

PV input	
Vmax PV:	1000 Vd.c.
MPPT Range:	580...800 Vd.c.
Maximum continuous current:	190 Ad.c.
Isc PV:	200 Ad.c.
AC output	
Output Nominal Voltage:	400 Va.c.
Grid connection type:	3W+PE
Output frequency:	50/60 Hz
Power factor range:	0.8 (lagging) ... 0.8 (leading)
Output Max. power:	100000 W
Output Max. current:	152 A
General	
Ingress protection:	IP65
Protection class:	I
Ambient temperature:	-25°C ... 50°C
Overvoltage category:	II (DC), III (AC)

Tested according to: EN 62109-1:2010
EN 62109-2:2011
IEC 62109-1:2010
IEC 62109-2:2011

Production Facility(ies): 095966

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