



No. B 17 12 69801 021

Holder of Certificate: DASSTECH CO., LTD.

109, Yangcheongsongdae-gil, Ochang-eup, Cheongwon-gu
Cheongju-si, Chungbuk 28118
REPUBLIC OF KOREA

95966

Production Facility(ies):

Certification Mark:

**Product:**

Converter Grid-Connected Inverter

Model(s):

DSP-3315H-OD(V3), DSP-3315H-OD(V4), DSP-3315H-OD(V5)
 DSP-3320H-OD(V3), DSP-3320H-OD(V4), DSP-3320H-OD(V5)
 DSP-3325H-OD(V3), DSP-3325H-OD(V4), DSP-3325H-OD(V5)
 DSP-3334H-OD(V3), DSP-3334H-OD(V4), DSP-3334H-OD(V5)

Parameters:

PV input	
V _{max} PV:	1000 Vd.c.
AC output	
Grid connection type:	3W+N+PE
Nominal Frequency:	50/60 Hz
Power factor:	0.8 (lagging) ... 0.8 (leading)
General	
Ingress protection:	IP65
Protection class:	I
Ambient temperature:	-25°C ... 60°C
Overvoltage category:	II (DC), III (AC)
See page 2 for more parameters.	

Tested according to:

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

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.: 704091720502-00

Valid until: 2022-12-20

Date, 2017-12-22

(Zhengdong Ma)

Page 1 of 2



CERTIFICATE

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Product Service

Electrical ratings for various models:

Models	DSP-3315H-OD(V3)	DSP-3320H-OD(V3)	DSP-3325H-OD(V3)	DSP-3334H-OD(V3)
PV input				
Vmax PV:	1000 Vd.c			
MPPT range:	570...950 Vd.c			
Isc PV:	41 Ad.c.	56 Ad.c.	69 Ad.c.	94.5 Ad.c.
Maximum continuous current	26.3 Ad.c.	35 Ad.c.	43.8 Ad.c.	59.6 Ad.c.
AC output				
Output Nominal Voltage:	380/220 Va.c.			
Grid connection type:	3W+N+PE			
Output frequency:	50/60 Hz			
Power factor range:	0.8 (lagging) ... 0.8 (leading)			
Output Max. power:	15000 W	20000 W	25000 W	34000 W
Output Max. current:	23 A	30 A	38 A	52 A

Models	DSP-3315H-OD(V4)	DSP-3320H-OD(V4)	DSP-3325H-OD(V4)	DSP-3334H-OD(V4)
PV input				
Vmax PV:	1000 Vd.c			
MPPT range:	570...950 Vd.c			
Isc PV:	41 Ad.c.	56 Ad.c.	69 Ad.c.	94.5 Ad.c.
Maximum continuous current	28 Ad.c.	36.8 Ad.c.	46.1 Ad.c.	63.1 Ad.c.
AC output				
Output Nominal Voltage:	400/230 Va.c.			
Grid connection type:	3W+N+PE			
Output frequency:	50/60 Hz			
Power factor range:	0.8 (lagging) ... 0.8 (leading)			
Output Max. power:	16000 W	21000 W	26300 W	36000 W
Output Max. current:	23 A	30 A	38 A	52 A

Models	DSP-3315H-OD(V5)	DSP-3320H-OD(V5)	DSP-3325H-OD(V5)	DSP-3334H-OD(V5)
PV input				
Vmax PV:	1000 Vd.c			
MPPT range:	570...950 Vd.c			
Isc PV:	41 Ad.c.	56 Ad.c.	69 Ad.c.	94.5 Ad.c.
Maximum continuous current	28.9 Ad.c.	38.6 Ad.c.	48.2 Ad.c.	65.6 Ad.c.
AC output				
Output Nominal Voltage:	415/240 Va.c.			
Grid connection type:	3W+N+PE			
Output frequency:	50/60 Hz			
Power factor range:	0.8 (lagging) ... 0.8 (leading)			
Output Max. power:	16500 W	22000 W	27500 W	37400 W
Output Max. current:	23 A	30 A	38 A	52 A