

ATTESTATION OF CONFORMITY

Attestation No. 22AE110912E003

The submitted sample of below equipment has been tested in according to Electromagnetic Compatibility Directive 2014/30/EU with the following standards. The test report(s) show that the product complies with standard(s) recognized as giving presumption of compliance with the principal protection requirement of the EC Council Directive of 2014/30/EU.

Report No. : E01A22110912E00301
Applicant : MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.
Address : No.8, Nanyun Road 4, Huangpu District, Guangzhou, Guangdong, 510670, P.R.China.
Manufacturer : MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.
Address : No.8, Nanyun Road 4, Huangpu District, Guangzhou, Guangdong, 510670, P.R.China.
Description of Product : DC-DC converter
Model No. : G12xxS-1WR3*, G15xxS-1WR3*, G12xxS-2WR3*, G15xxS-2WR3*, G12xxWS-1WR3*, G15xxWS-1WR3*, G12xxWS-2WR3*, G15xxWS-2WR3*, H12xxS-1WR3*, H12xxS-2WR3*, H15xxS-2WR3*, H12xxWS-1WR3*, H12xxWS-2WR3*, H15xxWS-2WR3* ("xx" = 03, 05, 09, 12, 15, 24 denote the output voltage, see model list for details; "*" can be blank, "-TW" or "-xy" ("x" can be A-Z, "y" can be 0-9), for marketing purpose.)
Trade Mark : **MORNSUN®**
Ratings : See the model list on the next page for details
Test Standards : EN 55011:2016/A2:2021
EN IEC 61000-6-2:2019

After preparation of the necessary technical documentation as well as the EU declaration of conformity, the CE marking as below can be affixed on the product if all relevant effective EU-directives or regulations related to CE marking have been complied with. The EU declaration of conformity is issued under the sole responsibility of the applicant or manufacturer.



Test Laboratory



Tiger Xu
EMC Supervisor

Date of Issue: Feb. 23, 2023

This attestation of conformity is based on a single evaluation of the submitted sample(s) of the above mentioned product. It does not imply an assessment of the production of the products.

Dongguan Anci Electronic Technology Co., Ltd.

Add.: 1-2 Floor, Building A, No.11, Headquarters 2 Road, Songshan Lake

Hi-tech Industrial Development Zone, Dongguan City, Guangdong Pr., China.

Web: www.gtgroup.com E-mail: info@gtgroup.com Tel:86-4007558988

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Model list:

Part number	Input voltage	Max input current	Output voltage	Output current	Output power	Transformer type
G1205S-1WR3*	12V (10.8V-13.2V)	116mA	±5V	±100mA	1W	51105095 (A/0,A/1,...A/9)
G1212S-1WR3*			±12V	±42mA	1W	51105096 (A/0,A/1,...A/9)
G1215S-1WR3*			±15V	±34mA	1W	51105099 (A/0,A/1,...A/9)
G1209S-1WR3*			±9V	±56mA	1W	51105120 (A/0,A/1,...A/9)
G1505S-1WR3*	15V (13.5V-16.5V)	100mA	±5V	±100mA	1W	51105121 (A/0,A/1,...A/9)
G1512S-1WR3*			±12V	±42mA	1W	51105122 (A/0,A/1,...A/9)
G1515S-1WR3*			±15V	±34mA	1W	51105123 (A/0,A/1,...A/9)
G1215S-2WR3*	12V (10.8V-13.2V)	220mA	±15V	±67mA	2W	51105104 (A/0,A/1,...A/9)
G1212S-2WR3*			±12V	±83mA	2W	51105103 (A/0,A/1,...A/9)
G1209S-2WR3*			±9V	±111mA	2W	51105102 (A/0,A/1,...A/9)
G1205S-2WR3*			±5V	±200mA	2W	51105101 (A/0,A/1,...A/9)
G1505S-2WR3*	15V (13.5V-16.5V)	176mA	±5V	±200mA	2W	51105117 (A/0,A/1,...A/9)
G1509S-2WR3*			±9V	±111mA	2W	51105118 (A/0,A/1,...A/9)
G1515S-2WR3*			±15V	±67mA	2W	51105119 (A/0,A/1,...A/9)
G1205WS-1WR3*	12V (10.8V-13.2V)	116mA	±5V	±100mA	1W	51105095 (A/0,A/1,...A/9)
G1212WS-1WR3*			±12V	±42mA	1W	51105096 (A/0,A/1,...A/9)
G1215WS-1WR3*			±15V	±34mA	1W	51105099 (A/0,A/1,...A/9)
G1209WS-1WR3*			±9V	±56mA	1W	51105120 (A/0,A/1,...A/9)

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G1505WS-1WR3*	15V (13.5V-1 6.5V)	100mA	±5V	±100mA	1W	51105121 (A/0,A/1,...A/9)
G1512WS-1WR3*			±12V	±42mA	1W	51105122 (A/0,A/1,...A/9)
G1515WS-1WR3*			±15V	±33mA	1W	51105123 (A/0,A/1,...A/9)
G1215WS-2WR3*	12V (10.8V-1 3.2V)	220mA	15V	±67mA	2W	51105104 (A/0,A/1,...A/9)
G1212WS-2WR3*			12V	±83mA	2W	51105103 (A/0,A/1,...A/9)
G1209WS-2WR3*			9V	±111mA	2W	51105102 (A/0,A/1,...A/9)
G1205WS-2WR3*			5V	±200mA	2W	51105101 (A/0,A/1,...A/9)
G1505WS-2WR3*	15V (13.5V-1 6.5V)	176mA	±5V	±200mA	2W	51105117 (A/0,A/1,...A/9)
G1509WS-2WR3*			±9V	±111mA	2W	51105118 (A/0,A/1,...A/9)
G1515WS-2WR3*			±15V	±67mA	2W	51105119 (A/0,A/1,...A/9)
H1203S-1WR3*	12V (10.8V-1 3.2V)	116mA	3.3V	303mA	1W	51106135 (A/0,A/1,...A/9)
H1205S-1WR3*			5V	200mA	1W	51106136 (A/0,A/1,...A/9)
H1209S-1WR3*			9V	111mA	1W	51106137 (A/0,A/1,...A/9)
H1212S-1WR3*			12V	84mA	1W	51106138 (A/0,A/1,...A/9)
H1215S-1WR3*			15V	67mA	1W	51106139 (A/0,A/1,...A/9)
H1224S-1WR3*			24V	42mA	1W	51106140 (A/0,A/1,...A/9)
H1205S-2WR3*		220mA	5V	400mA	2W	51106147 (A/0,A/1,...A/9)
H1209S-2WR3*			9V	222mA	2W	51106148 (A/0,A/1,...A/9)
H1212S-2WR3*			12V	167mA	2W	51106149 (A/0,A/1,...A/9)
H1215S-2WR3*			15V	133mA	2W	51106150 (A/0,A/1,...A/9)

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H1505S-2WR3*	15V (13.5V-1 6.5V)	176mA	5V	400mA	2W	51106151 (A/0,A/1,...A/9)
H1515S-2WR3*			15V	133mA	2W	51106152 (A/0,A/1,...A/9)
H1203WS-1WR3*	12V (10.8V-1 3.2V)	116mA	3.3V	303mA	1W	51106135 (A/0,A/1,...A/9)
H1205WS-1WR3*			5V	200mA	1W	51106136 (A/0,A/1,...A/9)
H1209WS-1WR3*			9V	111mA	1W	51106137 (A/0,A/1,...A/9)
H1212WS-1WR3*			12V	84mA	1W	51106138 (A/0,A/1,...A/9)
H1215WS-1WR3*			15V	67mA	1W	51106139 (A/0,A/1,...A/9)
H1224WS-1WR3*			24V	42mA	1W	51106140 (A/0,A/1,...A/9)
H1205WS-2WR3*		220mA	5V	400mA	2W	51106147 (A/0,A/1,...A/9)
H1209WS-2WR3*			9V	222mA	2W	51106148 (A/0,A/1,...A/9)
H1212WS-2WR3*			12V	167mA	2W	51106149 (A/0,A/1,...A/9)
H1215WS-2WR3*			15V	133mA	2W	51106150 (A/0,A/1,...A/9)
H1505WS-2WR3*	15V (13.5V-1 6.5V)	176mA	5V	400mA	2W	51106151 (A/0,A/1,...A/9)
H1515WS-2WR3*			15V	133mA	2W	51106152 (A/0,A/1,...A/9)

(* can be blank, "-TW" or "-xy" ("x" can be A-Z, "y" can be 0-9), for marketing purpose.)