

# Underwriters Laboratories (UL LLC) Safety Certification (Manufacturing Factory) Report



Model: 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.)

Manufacturing Facility(ies): Mornsun (HuaiHua) Science & Technology Co Ltd  
No.16, Jianshe Avenue, High-tech Industrial Development District, Huaihua, Hunan, China

Applicant: MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY CO., LTD.  
No.8, Nanyun Road 4, Huangpu District  
GUANGZHOU, GUANGDONG, 510670 China  
E347375

Listee: Same as Applicant  
Listee File No.:

Report No.: E347375-D1013-1/A0/C0

Report (Re)Issue Date: 2023-03-17

Standard(s): AAMI ES60601-1:2005,ES60601-1:2005/AMD1 1:2012 , ES60601-1:2005/AMD2:2021, CAN/CSA-C22.2 No. 60601-1:08, CAN/CSA-C22.2 No. 60601-1:14 (including amendment 1) and Amendment 2:2022 (MOD) to CAN/CSA-C22.2 No. 60601-1:14

Additional Standards: USA: ANSI/AAMI ES60601-1:2005/(R)2012 and A1:2012, C1:2009/(R)2012 and A2:2010/(R)2012  
Canada: CSA CAN/CSA-C22.2 NO. 60601-1:14

Report Types: This report consists of the following report types:

[ Yes ] US Certification (UL Recognition)

[ Yes ] CAN Certification (cUL Recognition)

You are receiving this report as a Manufacturing Factory for the above-referenced Applicant.

This report covers the Safety evaluation of the referenced model(s) according to the standard(s) specified above.

This report includes portions of the full Applicant report and is designed to support any Follow-Up inspections at the Manufacture’s facility.

Please refer to any Supplements to this document for a detailed manufacturer report, which includes information for the Follow-Up Inspection as specified below:

- **Appendix C:** Follow-Up Service Documentation

- **Appendix A:** Enclosures

# Report Modifications Summary

The following changes were made to this report. If none listed in the below table, this report is the originally issued report.

NOTE: Some of the changes listed below were made in the full report and may not reflect the changes in this associated Factory Report, which just includes the Appendices listed above from the main report.

Date Modified <i>(Year-Month-Day)</i>	Modifications Made (include Report Reference Number)	Modified By
2023-03-xx	Original: E347375-D1013-1/A0/C0	Aven He (T) / Cynthia Xiao