

# CERTIFICATE OF COMPLIANCE

**Certificate Number** E313491  
**Report Reference** E313491-20200814  
**Date** 2023-September-04

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

UL 61730-1, Photovoltaic (PV) Module Safety Qualification - Part 1: Requirements for Construction, and UL 61730-2, Photovoltaic (PV) Module Safety Qualification - Part 2: Requirements for Testing.

International Standard for CAN/CSA-C22.2 No. 61730-1: December 2019, Photovoltaic (PV) module safety qualification Part 1: Requirements for construction and CAN/CSA-C22.2 No. 61730-2: Photovoltaic (PV) module safety qualification Part 2: Requirements for testing.

USL/CNL - Photovoltaic Module, Models:

Module series with 166 half-cut cells:

CHSM78M-HC-480, CHSM78M-HC-485, CHSM78M-HC-490, CHSM78M-HC-495, CHSM78M-HC-500

CHSM72M-HC-425, CHSM72M-HC-430, CHSM72M-HC-435, CHSM72M-HC-440, CHSM72M-HC-445,  
CHSM72M-HC-450, CHSM72M-HC-455  
CHSM72M-GH-420, CHSM72M-GH-425, CHSM72M-GH-430, CHSM72M-GH-435, CHSM72M-GH-440,  
CHSM72M-GH-445, CHSM72M-GH-450,

CHSM66M-HC-410, CHSM66M-HC-415, CHSM66M-HC-420

CHSM60M-HC-355, CHSM60M-HC-360, CHSM60M-HC-365, CHSM60M-HC-370, CHSM60M-HC-375,  
CHSM60M-HC-380,  
CHSM60M-GH-350, CHSM60M-GH-355, CHSM60M-GH-360, CHSM60M-GH-365, CHSM60M-GH-370,  
CHSM60M-GH-375,

Module series with 158.75 half-cut cells:

CHSM60M-HC-325, CHSM60M-HC-330, CHSM60M-HC-335, CHSM60M-HC-340, CHSM60M-HC-345,  
CHSM60M-HC-350

CHSM60M-GH-320, CHSM60M-GH-325, CHSM60M-GH-330, CHSM60M-GH-335, CHSM60M-GH-340,  
CHSM60M-GH-345

CHSM60M-TH-320, CHSM60M-TH-325, CHSM60M-TH-330, CHSM60M-TH-335, CHSM60M-TH-340,  
CHSM60M-TH-345

CHSM72M-HC-390, CHSM72M-HC-395, CHSM72M-HC-400, CHSM72M-HC-405, CHSM72M-HC-410,  
CHSM72M-HC-415, CHSM72M-HC-420,



*Deborah Jennings-Conner*

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

# CERTIFICATE OF COMPLIANCE



# CERTIFICATE OF COMPLIANCE

**Certificate Number** E313491  
**Report Reference** E313491-20200814  
**Date** 2023-September-04

CHSM60N-HC-595, CHSM60N-HC-600, CHSM60N-HC-605, CHSM60N-HC-610, CHSM60N-HC-615, CHSM60N-HC-620, CHSM60N-HC-625, CHSM60N-HC-630, CHSM60N-HC-635.

Module series with 182 half-cut Topcon cells:

CHSM78N-HC-585, CHSM78N-HC-590, CHSM78N-HC-595, CHSM78N-HC-600, CHSM78N-HC-605, CHSM78N-HC-610, CHSM78N-HC-615, CHSM78N-HC-620, CHSM78N-HC-625

CHSM72N-HC-550, CHSM72N-HC-555, CHSM72N-HC-560, CHSM72N-HC-565, CHSM72N-HC-570, CHSM72N-HC-575

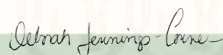
CHSM60N-HC-450, CHSM60N-HC-455, CHSM60N-HC-460, CHSM60N-HC-465, CHSM60N-HC-470, CHSM60N-HC-475, CHSM60N-HC-480

CHSM54N-HC-405, CHSM54N-HC-410, CHSM54N-HC-415, CHSM54N-HC-420, CHSM54N-HC-425, CHSM54N-HC-430, CHSM54N-HC-435

Module series with 182\*191 half-cut Topcon cells:

CHSM72RN-HC-590, CHSM72RN-HC-595, CHSM72RN-HC-600, CHSM72RN-HC-605, CHSM72RN-HC-610, CHSM72RN-HC-615, CHSM72RN-HC-620

CHSM54RN-HC-450, CHSM54RN-HC-455, CHSM54RN-HC-460, CHSM54RN-HC-465



Deborah Jennings-Conner, VP Regulatory Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

