



# UL 61730-1

## STANDARD FOR SAFETY

Photovoltaic (PV) Module Safety  
Qualification – Part 1: Requirements for  
Construction



UL Standard for Safety for Photovoltaic (PV) Module Safety Qualification – Part 1: Requirements for Construction, UL 61730-1

First Edition, Dated December 4, 2017

### **Summary of Topics**

***This revision to ANSI/UL 61730-1 dated April 30, 2020 includes the following:***

***Revision to a US National Difference to Accept Mounting and Grounding Means Complying with the Standard for Mounting Systems, Mounting Devices, Clamping/Retention Devices, and Ground Lugs for Use with Flat-Plate Photovoltaic Modules and Panels, UL 2703; [5.2.3DV](#)***

***Revision to the Static Mechanical Load Requirements to Clause 3, Terms and definitions, and Clause 5, Markings; [3.3.7DV](#), [5.2.2.1DV.3](#), [5.2.2.1DV.4](#), [5.2.3DV](#)***

***UL 61730-1 is an adoption of IEC 61730-1, Photovoltaic (PV) Module Safety Qualification – Part 1: Requirements for Construction (Second Edition, issued by the IEC August 2016). Please note that the National Difference document incorporates all of the U.S. national differences for UL 61730-1.***

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated February 14, 2020.

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**UL 61730-1**

**Photovoltaic (PV) Module Safety Qualification – Part 1: Requirements for  
Construction**

**First Edition**

**December 4, 2017**

This ANSI/UL Standard for Safety consists of the First Edition including revisions through April 30, 2020.

The most recent designation of ANSI/UL 61730-1 as an American National Standard (ANSI) occurred on April 15, 2020. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or Preface. The National Difference Page and IEC Foreword are also excluded from the ANSI approval of IEC-based standards.

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