

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Photovoltaic (PV) arrays – Design requirements

Groupes photovoltaïques (PV) – Exigences de conception





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International Standard IEC 62548 has been prepared by IEC technical committee 82: Solar photovoltaic energy systems.

This International Standard cancels and replaces the first edition of IEC TS 62548 published in 2013.

This International Standard includes the following significant technical changes with respect to IEC TS 62548:

- a) provisions for systems including DC to DC conditioning units;
- b) considerable revision of Clause 6 on safety issues which includes provisions for protection against electric shock including array insulation monitoring and earth fault detection.

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Full information on the voting for the approval of this document can be found in the report on voting indicated in the above table.

This document has been drafted in accordance with the ISO/IEC Directives, Part 2.

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