
Sestavi nizkonapetostnih stikalnih in krmilnih naprav - 8. del: Sestavi za uporabo v fotonapetostnih inštalacijah

Low-voltage switchgear and controlgear assemblies - Part 8: Assemblies for use in photovoltaic installations

Niederspannungs-Schaltgerätekombinationen – Teil 8: Schaltgerätekombinationen für den Einsatz in Photovoltaik-Anlagen

Ensembles d'appareillage à basse tension - Partie 8: Ensembles destinés aux installations photovoltaïques

Ta slovenski standard je istoveten z: prEN IEC 61439-8:2025

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SECRETARIAT:

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OF INTEREST TO THE FOLLOWING COMMITTEES:

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☐ NOT SUBMITTED FOR CENELEC PARALLEL VOTING

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TITLE:

Low-voltage switchgear and controlgear assemblies – Part 8: Assemblies for use in photovoltaic installations

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR ASSEMBLIES –

Part 8: Assemblies for use in photovoltaic installations

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IEC 61439-8 has been prepared by subcommittee 121B: Low-voltage switchgear and controlgear assemblies, of IEC technical committee 121: Switchgear and controlgear and their assemblies for low voltage. It is an International Standard.

This first edition will replace Annex DD, Annex EE and Annex FF from IEC 61439-2 edition 3 published in 2020 to create IEC 61439-8 as a standalone document. It contains technical revisions.

This edition includes the following significant technical changes with respect to the previous Annex DD in IEC 61439-2:2020:

- a) the scope has been modified to further define the characteristics of PV assemblies;
- b) addition of several definitions of different type of boxes and other technical terms;
- c) consideration of IP code according to the different applications of PV assemblies;