



भारतीय मानक ब्यूरो

(उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय, भारत सरकार)

BUREAU OF INDIAN STANDARDS

(Ministry of Consumer Affairs, Food & Public Distribution, Govt. of India)

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DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : T-6

Date : 26 August 2021

TECHNICAL COMMITTEE : Solar Photovoltaic Energy Systems, ETD 28

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Solar Photovoltaic Energy Systems Sectional Committee, ETD 28. Please [click here](#) to view the document.

Document Number : ETD 28 (17952) WC

Title of the document : Photovoltaic Devices Part 7: Computation of the Spectral Mismatch Correction For Measurements of Photovoltaic Devices First Revision

Document Type : Revision of Indian Standard (IS 12762 : Part 7 : 2013)

This document has following salient features which may require specific attention for your valuable comments:

- 1) This part of IS 12762 describes the procedure for correcting the spectral mismatch error introduced in the testing of a photovoltaic device, caused by the mismatch between the test spectrum and the reference spectrum (e.g. AM1.5 spectrum) and by the mismatch between the spectral responsivities (SR) of the reference device and of the device under test and therewith reduce the systematic uncertainty.*
- 2) This procedure is valid for single-junction devices but the principle may be extended to cover multi-junction devices.*

Please examine the document and share your comments regarding further improvement in the document.

Last date for sharing the comments is : 25 October 2021

The comments should be shared in the prescribed template through this portal only; and the comments so received shall be taken up by the Sectional Committee for necessary action. For any other query, please write an email at eetd@bis.gov.in to the undersigned at Bureau of Indian Standard, Manak Bhawan, 9, Bahadur Shah Zafar Marg, New Delhi.

In case no comments are received, we would presume your approval of the documents. However, in case we receive any comments on the document, the same shall be put up to the Sectional Committee for necessary action.

Thanking You,

Yours faithfully,
(PRITI BHATNAGAR)
Head (Electrotechnical Department)
Email: eetd@bis.gov.in



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व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : T-6

दिनांक : 26-08-2021

तकनीकी समिति : Solar Photovoltaic Energy Systems Sectional Committee, ETD 28

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : ETD 28 (17952) WC

शीर्षक : Photovoltaic Devices Part 7: Computation of the Spectral Mismatch Correction For Measurements of Photovoltaic Devices First Revision

कृपया इस/इन मानक(को)/संशोधन(नो) के मसौदे(दो) का अवलोकन करें और अपनी सम्मतियाँ यह बताते हुए भेजें कि यदि ये मानक(को) के संशोधन(नो) के रूप में प्रकाशित हो तो इन पर अमल करने में आपके व्यवसाय अथवा कारोबार में क्या कठिनाइयां आ सकती हैं।

सम्मतियाँ भेजने की अंतिम तिथि : 25 October 2021

सम्मतियाँ, यदि कोई हों तो, कृपया यहाँ क्लिक करके ऑनलाइन पोर्टल के माध्यम से ऊपर दी गयी अंतिम तिथि तक दर्ज कराएं।

यह/ये प्रलेख भारतीय मानक ब्यूरो की वेबसाइट www.bis.gov.in पर भी उपलब्ध है/हैं।

धन्यवाद।

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