



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-46

Date : 01 December 2023

TECHNICAL COMMITTEE : Measuring Equipment For Basic Electrical Quantities, ETD 12

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Measuring Equipment For Basic Electrical Quantities Sectional Committee, ETD 12. Please [click here](#) to view the document.

Document Number : ETD 12 (24306) WC

Title of the document : Electrical safety in low voltage distribution systems up to 1000 V ac and 1500 V dc Equipment for testing measuring or monitoring of protective measures Part 9: Equipment for insulation fault location in IT systems

Document Type : New Indian Standard

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

1) IEC 61557-9:2014 specifies the requirements for the insulation fault location system (IFLS) which localizes insulation faults in any part of the system in unearthed IT a.c. systems and unearthed IT a.c. systems with galvanically connected d.c. circuits having nominal voltages up to 1 000 V a.c., as well as in unearthed IT d.c. systems with voltages up to 1 500 V d.c., independent of the measuring principle. IT systems are described in IEC 60364-4-41 amongst other literature. Additional data for a selection of devices in other standards should be noted. This third edition cancels and replaces the second edition published in 2009. This edition constitutes a technical revision which includes the following significant technical changes with respect to the previous edition:

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

Last date for sharing the comments is : 31 December 2023

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,

Head (Electrotechnical Department)
Email: eetd@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : T-46

दिनांक : 01-12-2023

तकनीकी समिति : Measuring Equipment For Basic Electrical Quantities Sectional Committee, ETD 12

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : ETD 12 (24306) WC

शीर्षक :

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 : 31 December 2023

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।

भवदीय/भवदिया,

(Electrotechnical Department)

ई-मेल : eetd@bis.gov.in