Re: Request for approval for gazette notification of ETD 12 Documents- 24317,24311, 24302, 24293, 24315, 24308, 24297, 24313, 24304, 24295, 24316, 24310, 24299, 24314, 24296

From : Ashok Kumar Rajput <akrajput@nic.in> Mon, Apr 01, 2024 01:49 AM
Subject : Re: Request for approval for gazette notification of ETD 12 Documents- 24317,24311, 24302, 24293, 24315, 24308, 24297, 24313, 24304, 24295, 24316, 24310, 24299, 24314, 24296 15 attachments
To : ETD DEPARTMENT <eetd@bis.gov.in>
Cc : Sheetal Sumeet Jain <sheetal1972@nic.in>

Sir
The attached documents are approved for printing

Thanks & Regards

Ashok Kumar Rajput
Member (Power Systems), Central Electricity Authority
Ministry of Power (Govt. of India)
Room No. 301 (North),
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New Delhi- 110066
Mobile No.-+919868202176
Ph(off.) 011-26732301

From: "ETD DEPARTMENT" <eetd@bis.gov.in>
To: "rajput ashok" <rajput.ashok@gmail.com>, "Ashok Kumar Rajput" <akrajput@nic.in>
Sent: Friday, March 15, 2024 2:06:24 PM
Subject: Request for approval for gazette notification of ETD 12 Documents- 24317,24311, 24302, 24293, 24315, 24308, 24297, 24313, 24304, 24295, 24316, 24310, 24299, 24314, 24296

Our Ref: ETD 12/G-1 **15 March 2024**

Subject: Approval for gazette notification of ETD 12 documents as new and revision of Indian Standards

Dear Shri Ashok Kumar Rajput,

This has reference to the following new and revision of Indian Standards finalized under Measuring Equipment For Basic Electrical Quantities Sectional Committee, ETD 12:

S.N.	Document No.	Document Type	Title
1.	ETD/12/24317 (Identical To: IEC 61557-17 : 2021)	New	Electrical safety in low voltage distribution systems up to 1 000 V ac and 1 500 V ac Equipment for testir measuring or monitoring of protective measures Part 17: Non-contact ac voltage indicators
2.	ETD/12/24311 (Identical To: IEC 61557 – 12 : 2018)	New	Electrical Safety in Low Voltage Distribution Systems Up To 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 12 Power Metering and Monitoring Devic PWD
3.	ETD/12/24302 (Identical To: IEC 61557-7:2019)	New	Electrical Safety in Low Voltage Distribution Systems up to 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 7: Phase Sequence
4.	ETD/12/24293 IS/IEC 61557 : Part 5: 2007 (Identical To: IEC 61557-5 : 2019)	Revision	Electrical safety in low voltage distribution systems up to 1 000 V ac and 1 500 V dc Equipment for testir measuring or monitoring of protective measures Part 5: Resistance to earth
5.	ETD/12/24315 (Identical To: IEC 61557 – 15 : 2014)	New	Electrical Safety in Low Voltage Distribution Systems up To 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 15 Functional safety requirements for insulation monitoring devices in IT systems and equipment for insulation fault location in IT systems
6.	ETD/12/24308 (Identical To: IEC 61557-10: 2013)	New	Electrical Safety in Low voltage Distribution Systems up to 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 10: Combined Measuring Equipment for Testing Measuring or Monitoring of Protective Measures
7.	ETD/12/24297 (Identical To: IEC 61557-4 : 2019)	New	Electrical safety in low voltage distribution systems up to 1 000 V ac and 1 500 V dc Equipment for testir measuring or monitoring of protective measures Part 4: Resistance of earth connection and equipotentia bonding
8.	ETD/12/24313 (Identical To: IEC 61557 – 13 : 2023)	New	Electrical Safety in Low Voltage Distribution Systems Up To 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures- Part 13 Hand- Held and Hand-Manipulated Current Clamps and Sensors for Measurement of Leakage Currents in Electrical Distribution Systems
9.	ETD/12/24304 (Identical To: IEC 61557-8:2014)	New	Electrical Safety in Low Voltage Distribution Systems up to 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 8: Insulation Monitoring Devices for IT Systems
10.	ETD/12/24295 IS 14570: 2021 (Identical To: IEC 60688:2021)	Revision	Electrical Measuring Transducers for Converting ac and dc Electrical Quantities to Analogue or Digital Signals
11.	ETD/12/24316 (Identical To: IEC 61557-16:2023)	New	Electrical safety in low voltage distribution systems up to 1 000 V AC and 1 500 V DC - Equipment for testing measuring or monitoring of protective measures - Part 16: Equipment for testing the effectiveness the protective measures of electrical equipment andor medical electrical equipment

12.	ETD/12/24310 (Identical To: IEC 61557 – 11 : 2020)	New	Electrical Safety in Low Voltage Distribution Systems up to 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 11 Effectiveness of Residual Current Monitors RCM in TT TN and IT Systems
13.	ETD/12/24299 (Identical To: IEC 61557-6:2019)	New	Electrical Safety in Low Voltage Distribution Systems up to 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 6: Effectiveness of Residual Current Devic RCD in TT TN and IT Systems
14.	ETD/12/24314 (Identical To: IEC 61557 – 14 : 2023)	New	Electrical Safety in Low Voltage Distribution Systems Up To 1 000 V ac and 1 500 V dc Equipment for Testing Measuring or Monitoring of Protective Measures Part 14 Equipment for testing the safety of electrical equipment for machinery
15.	ETD/12/24296 (Identical To: IEC 61557-3: 2019)	New	Electrical safety in low voltage distribution systems up to 1 000 V ac and 1 500 V dc Equipment for testi measuring or monitoring of protective measures Part 3: Loop impedance

In accordance with BIS Act 2016, I enclose copy of new and revision of Indian Standards mentioned above finalized by 'Measuring Equipment For Basic Electrical Quantities Sectional Committee ETD 12' in the light of comments received from important producers, consumers, technologists, members of Electrotechnical Division Council (ETDC).

It is requested that this note and its enclosure may be returned to this office as early as possible recording your approval for the adoption of new and revision to Indian Standards as stated above on behalf of the Electrotechnical Division Council (ETDC).

I shall be glad, if you return the above documents as early as possible, according your approval as **Chairman, ETDC** for its publication as Indian Standard.

Thanking you,
Yours sincerely,

Asit Kumar Maharana
Scientist 'E' & Head (ETD)

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भारतीय मानक ब्यूरो | Bureau of Indian Standards
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय | Ministry of Consumer Affairs, Food & Public Distribution
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