



DRAFT INDIAN STANDARD IN WIDE CIRCULATION

Reference : LITD/06/23351

Date : 21 May 2024

TECHNICAL COMMITTEE : Wires, Cables, Waveguides And Accessories, LITD 06

To,

All concerned

Dear Madam/Sir,

The following document has been prepared by the Wires, Cables, Waveguides And Accessories Sectional Committee, LITD 06. Please [click here](#) to view the document.

Document Number : LITD 06 (23351) WC

Title of the document : Hybrid communication cables Part 3: Outdoor hybrid cables Sectional specification

Document Type : New Indian Standard

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

- 1) This part of IEC 62807 is a sectional specification for outdoor hybrid communication cables intended to be used externally in various applications. It specifies terms, definitions, symbols and abbreviated terms, the design and construction, rated values and characteristics, performance requirements and test methods, packaging and quality assurance.*
- 2) Hybrid cables are designed for networks and customer premises cabling that transmit data, telecommunication, instrumentation, control and signalling services over optical fibres and or broadband data over coaxial element, wire/pair/quad element and can have the option of supplying electrical current to a remote equipment.*
- 3) In the IEC 62807 series, the current carrying elements are used only to supply power to the equipment within the communication network. They are not used for electricity distribution or transmission, nor for power supply to domestic appliances. The specific uses are defined in the relevant specification. The relationship between each of the MICE classifications in ISO/IEC 11801-1, performance requirements and test methods of hybrid cables being proposed in a specific application are fully considered and aligned.*

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

Last date for sharing the comments is : 20 July 2024

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 litd@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,
(REENA GARG)
Head (Electronics and Information Technology Department)
Email: litd@bis.gov.in



व्यापक परिचालन में मसौदा(दे)

हमारा सन्दर्भ : LITD/06/23351

दिनांक : 21-05-2024

तकनीकी समिति : Wires, Cables, Waveguides And Accessories Sectional Committee, LITD 06

प्राप्तकर्ता : रूचि रखने वाले सभी निकाय

महोदय/या,

निम्नलिखित मसौदा तैयार किया गया है :

प्रलेख संख्या : LITD 06 (23351) 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 : 20 July 2024

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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