

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE

AMENDMENT 1  
AMENDEMENT 1

**Cable trunking systems and cable ducting systems for electrical installations –  
Part 2-4: Particular requirements – Service poles and service posts**

**Systèmes de goulottes et systèmes de conduits-profilés pour installations  
électriques –  
Partie 2-4 : Exigences particulières – Colonnes et colonnettes**

[IEC 61084-2-4:2017/AMD1:2024](https://standards.iteh.ai/catalog/standards/iec/a4abb4e7-ade1-498f-85a2-4c05750d9299/iec-61084-2-4-2017-amd1-2024)

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SYSTEMS FOR ELECTRICAL INSTALLATIONS –****Part 2-4: Particular requirements – Service poles and service posts****AMENDMENT 1****FOREWORD**

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Amendment 1 to IEC 61084-2-4:2017 has been prepared by subcommittee 23A: Cable management systems, of IEC technical committee 23: Electrical accessories.

The text of this Amendment is based on the following documents:

|               |                  |
|---------------|------------------|
| Draft         | Report on voting |
| 23A/1062/FDIS | 23A/1070/RVD     |

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Amendment is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at [www.iec.ch/members\\_experts/refdocs](http://www.iec.ch/members_experts/refdocs). The main document types developed by IEC are described in greater detail at [www.iec.ch/publications/](http://www.iec.ch/publications/).

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## 2 Normative references

*Replace*

ISO 535:2014, *Paper and board – Determination of water absorptiveness – Cobb method*  
*with*

ISO 535:2023, *Paper and board – Determination of water absorptiveness – Cobb method*

*Replace*

ISO 536:2012, *Paper and board – Determination of grammage*

*with:*

ISO 536:2019, *Paper and board – Determination of grammage*

## 5 General conditions for tests

*Delete Subclause 5.1.*

## 9 Construction

### 9.104

*Add ":2023" after "ISO 535".*

*Add ":2019" after "ISO 536".*

## 10 Mechanical properties

### 10.3.2 Impact test for installation and application

**10.3.2.104** *Replace the Note by the following new paragraph and the following new Note:*

The assembly is opened to check that any internal cracks do not impair electrical safety.

NOTE Electrical safety can be impaired when the impact creates a sharp edge which can damage insulated conductors or cables (see 9.1).

### 10.4 Linear deflection test

*Replace in the fifth paragraph "class 5, Table 3" with "Table 3 – class 5".*

## 13 Fire hazard

### 13.1.3 Spread of fire

*Delete the following text:*

*"Replacement of the sixth paragraph by:*

The test is performed using the burner specified in IEC 60695-11-2."

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