

SLOVENSKI STANDARD SIST-TS CLC/TS 50658:2025

01-julij-2025

Sistemi za urejanje okablenja (CMS), ki zagotavljajo podporo kablov z notranjo požarno odpornostjo

Cable management systems (CMS) providing support for cables with intrinsic fire resistance

Führungssysteme für Kabel und Leitungen (CMS) zur Verlegung von Kabeln mit intrinsischem Feuerwiderstand

Systèmes de câblage servant à soutenir les câbles à résistance intrinsèque au feu

Ta slovenski standard je istoveten z: CLC/TS 50658:2025

ICS:

13.220.50	Požarna odpornost gradbenih materialov in elementov	Fire-resistance of building materials and elements
29.060.20	Kabli	Cables
91.140.50	Sistemi za oskrbo z elektriko	Electricity supply systems

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English Version

Cable management systems (CMS) providing support for cables with intrinsic fire resistance

Systèmes de câblage servant à soutenir les câbles à résistance intrinsèque au feu

Führungssysteme für Kabel und Leitungen (CMS) zur Verlegung von Kabeln mit intrinsischem Feuerwiderstand

This Technical Specification was approved by CENELEC on 2025-04-07.

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Ref. No. CLC/TS 50658:2025 E

Contents		Page
Eur	opean foreword	5
Intro	oduction	6
1	Scope	7
2	Normative references	7
3	Terms and definitions	7
4	Fire resistance classification	10
5	Documentation	10
6	Rules for test	11
	6.1 Common rules	11
	6.2 CMS-support specific rules	14
7	Test report	41
Ann	ex A (normative) Extended application of test results to other assemblies	43
Ann	ex B (informative) Examples for the calculation of the tensile stress in all vertically oriented	46
Λ	components	
	ex C (informative) Additional requirements for vertically running cable installations	
RIDI	iTeh Standards	53
Fiç	Document Preview	Page
Figu	ure 1 — Typical circuit arrangement	13
Figu	ure 2 — Positioning of thermocouples	13
Figu	ure 3 — Test arrangement for cable tray system, mesh cable tray system and cable ladder sys 15	stem
Figu	ıre 4 — Trapeze system	16
Figu	are 5 — Cantilever system with additional support at or near the end of the cantilever bracket .	16
Figu	ure 6 — Cantilever system without additional support and location of the pendants	17
trap	ure 7 — Exit out of the furnace wall showing additional gaps and the location of mineral wool for eze system (Figure 4) and cantilever system with additional support at or near the cantilever executive (Figure 5)	
Figu	ure 8 — Exit out of the furnace wall showing additional gaps and the location of mineral wool for tilever system without additional support (Figure 6)	or
Figu	ıre 9 — Point loads	19
•	ure 10 — Test arrangement for cable trunking system ceiling mounted	
_	ure 11 — Examples for arrangements of installations from the ceiling	
_	ure 12 — Test arrangement for cable trunking system wall mounted	
	ure 13 — Examples for arrangements of installations on the wall	
1 1(1)		· · · · · · · ·
_		27
Figu	ure 14 — Test arrangement for conduit system and cable ducting system ceiling mounted ure 15 — Examples for arrangements of installations from the ceiling	

Figure 17 — Examples for arrangements of installations on the wall	28
Figure 18 — Test arrangement for cable cleats below a ceiling	31
Figure 19 — Typical arrangement for loading a ceiling mounted cleat with mandrels	32
Figure 20 — Test arrangement for cable cleats designed for use with cable tray lengths, mesh cable tray lengths, cable ladder lengths and cable trunking lengths below a ceiling	
Figure 21 — Typical arrangements for loading a ceiling mounted cable cleat designed for use with cable tray lengths, mesh cable tray lengths, cable ladder lengths and cable trunking lengths	34
Figure 22 — Test arrangement for cable cleats on a wall	35
Figure 23 — Typical arrangement for loading a wall mounted cleat with mandrels	36
Figure 24 — Test arrangement for cable cleats designed for use with cable tray length, mesh cable tray length, cable ladder length and cable trunking length on a wall	37
Figure 25 — Typical arrangements for a wall mounted cable cleat designed for use with cable tray lengths, mesh cable tray lengths, cable ladder lengths and cable trunking lengths	38
Figure 26 — Horizontal or inclined ceilings	40
Figure 27 — Horizontally running fire resistant installations on vertical or inclined wall	40
Figure 28 — Vertically running fire resistant installations on vertical or inclined walls	41
Figure A.1 — Examples A to G for assemblies of cable tray system, mesh cable tray system and calladder system supported by pendant and cantilever bracket	
eq:Figure A.2-Examples A to G for assemblies of cable trunking system supported by pendant only .	44
Figure A.3 — Examples A to G for assemblies of cable trunking system supported by pendant and cantilever bracket	44
Figure A.4 — Examples A to G for assemblies of cable ducting system and conduit system supported by pendant only	
Figure A.5 — Examples A to G for assemblies of cable ducting system and conduit system supported by pendant and cantilever bracket	
Figure B.1 — Examples A to G for assemblies of cable tray system, mesh cable tray system and calladder system supported by pendant, cantilever bracket, and additional support	
Figure C.1 — Example for effective support methods	51
Figure C.2 — Example for effective support methods	52

Tables	Page
Table 1 — Fire resistance classifications for CMS providing support	10
Table 2 — Minimum test duration	11
Table 3 — Minimum number of point loads per span	19
Table 4 — Limiting stress values	20
Table 5 — Extended applications of test arrangements according to Figures 11 and 13	25
Table A.1 — Results for extending the test results to other assemblies according to examples in Figures A.1 to A.5	

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European foreword

This document (CLC/TS 50658:2025) has been prepared by CLC/TC 213 "Cable management systems".

This document supersedes CLC/TR 50658:2022.

CLC/TS 50658:2025 includes the following significant technical changes with respect to CLC/TR 50658:2022:

- New figures have been added;
- In the 'CMS-support classification' column, the abbreviations P 15 to P 120 have been changed to Pcms 15 - Pcms 120;
- In the 'Classification of cables with intrinsic fire resistance which can be supported' column, the abbreviations P 15 to P 120 have been changed to Pca 15 - Pca 120;
- The abbreviations P changed to Pcms and Pca;
- New Annex C added.

According to the present status of EN 13501-3, the P classifications listed in Table 1 and Table 2 as well as in the rest of the text are exclusively assigned to fire protection systems for cable systems and associated components in accordance with EN 1366-11. Furthermore, EN 13501-3 specifies the following classes for unprotected electrical cables and wires with their own fire protection properties:

- Pca for cables in accordance with EN 50577, EN 50582 and EN 50289-4-16;
- PHca for cables with small diameters in accordance with EN 50200, EN 50582 and EN 50289-4-16.

To clearly differentiate between the classification in EN 13501-3, the class Pcms is used in this document.

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