



INCERT DECISION SHEET (DSH) 009

Standard(s)/Document(s)	Subclause(s):	No.	Year
- T 031:2017 + A1 :2018 + A2 :2022	Clause 7.13.4	DSH 009	2024
- T 033:2020 + A1 :2021 + A2 :2022	Clause 7.12.4		
Subject:	Key words:	Developed by:	Approved at
Power supply connection	Main power	INCERT TC WG2	23-08-2024 INCERT Trademark Committee

Objective: To specify whether a control panel can be or not equipped with a main cable fitted with a power plug.

Statement:

The technical Notes T 031 and T 033 state the following:
 -For type A and B power supplies, the connection to the external power source must not contain any components outside the enclosure other than the cables (for example, no transformers or connectors).

Criteria (PASS/FAIL)

The connection to the main power supply must be permanent.
 The accepted cases are:
 - Whether a connector or plug would be part of the connection, this connection must be inside the enclosure (box). In this case a cord retainer should be used to avoid any accidental disconnection.
 - The connection to the main is an external power cord without plug.

Notes:

Modifications to a product (e.g. cutting the power plug) are not accepted.