

## OSM/EE DECISION SHEET

Category	Standard:		Clause	Document no.
ITAV	EN 62368-1:2014 + A11:2017 EN IEC 62368-1:2020 + A11:2020 EN IEC 62368-1:2024 + A11:2024		6.5.1	OSM-EE 23/2 rev 1
Subject		Key words		Meeting
Flammability of internal wiring		Internal wire VW-1		Copenhagen 2023 Helsinki 2024

## Question

Individual internal wire or groups of wires within the same PS2 or PS3 circuit is completely tubed with VW-1 rated tube.

Does the wire or groups of wires within the tube still need to comply with requirements of clause 6.5.1?

Example: Wire from fan to PCB or flat cable between different PCBs.

## Decision

It is the opinion of OSM-EE that since the wire or group of wires is completely tubed with VW-1 rated tubing, it is not needed to apply additional requirements of clause 6.5.1 to the wire or group of wires within the tube.

## **Explanatory notes**

In Helsinki 2024, OSM-EE decision 23/2 was modified based on the feedback from TC108 WG HBSDT during the 2023 fall meeting.

- "Wire" was changed to "wire or groups of wires"
- the clause number was confirmed
- an example was added