

Guideline

1/51

CLAP

FORM N°157

Version : 4

Directive 97/23/EC

Keywords : Electrical department

Directive references: Article 1§3.12 - 97/23 EC

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Subject: Exclusion – High voltage

Question: What is meant by high-voltage in the context of Article 1 paragraph 3.12?

Answer: High voltage means that the highest voltage in normal conditions, either between the two connectors or between one connector and the ground, exceeds the following values:
- For alternating current: 1000 V;
- For direct current: 1500 V.

Reason: The Low voltage directive 73/23/EEC and its amendment 93/68/EEC say:
"Article 1 - For the purposes of this Directive "electrical equipment" means any equipment designed for use with a voltage rating of between 50 and 1 000 V for alternating current and between 75 and 1 500 V for direct current."

Modifications compared to the previous adopted version: Copy of guideline 1/51 (07/09/2004).