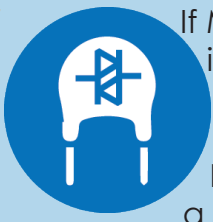


5 AREAS OF CONCERN

FOR CLIENTS UPGRADING TO
AMM 2  60950-1

MOVs (VDRs)



If MOVs are incorporated in the main product, then they will need to comply with the IEC 60695-11-5 Needle flame test or have a V1 rating.

2

COMPONENTS



Approved components per IEC 62368 are considered acceptable and in accordance with Amm 2 of 60950.

4

CHINA ONLY



Humidity:

Conditioning will need to be done under humid tropical conditions or a label, indicating "not for tropical Environments" needs to be added.

Altitude:

The base standard assumes a maximum altitude of 2,000 meters. China wants products to consider altitude as high as 5,000 meters. This will have an impact on spacings in the power supply. Manufacturers can declare that they are not for use above 2,000 meters and will be required to add a marking to this effect.

5

BATTERIES



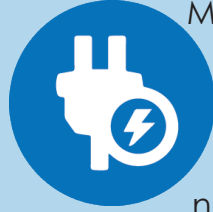
Needs formal approval to IEC 62133*:

- Lithium Ion batteries
- Nickel Metal Hydride batteries

1

*This has always been a general requirement but enforcement has been delayed until Amm 2 effective date so supply chain of battery manufacturers could obtain approval.

POWER SUPPLIES



Most power supplies have MOVs in their design and if this is the case, and the supply is not up to Amm. 2 then you will need to obtain proof from the manufacturer of the power supply which shows that the MOVs used meet the IEC.

3

Item 5 is a requirement for customers seeking approval in China and will not prohibit a CB or similar certificate from being issued.

