

## Are Hirschmann products compliant to EN 55022?

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Short answer: usually HW is compliant, please check the respective Installation Guide, chapter "Technical data".

Detailed answer:

EN 55022 is named "Information technology equipment - Radio disturbance characteristics" and it covers the radiation of EMI (Electro-Magnetic Interference)

The standard defines 2 classes: A and B.

- Devices of class B are intended to be used in living areas, usually offices or private homes. These devices cannot tolerate much EMI and thus they are not allowed to transmit much EMI.
- Devices of class A are for industrial use. They are allowed to transmit a bit more EMI than class B devices, because they can also tolerate more EMI.

Hirschmann devices - please check the respective Installation Guide - are compliant to EN 55022 class A.