

Knowledge base > Products > Standards and Approvals > Are Hirschmann products compliant to EN 55024?

## Are Hirschmann products compliant to EN 55024?

- 2018-02-09 - Standards and Approvals

**Short answer**: usually HW is compliant. Whenever we name the more severe EN 61000-6-2 HW is also compliant to EN 55024, please check the respective Installation Guide, chapter "Technical data".

## Detailed answer:

EN 55024 is named "Information technology equipment – Immunity characteristics" and it covers the immunity to EMI (Electro-Magnetic Interference)

The standard covers products for living areas (offices, private homes etc.). Industrial products must be more robust, i.e. immune to EMI than office products, because in industrial environment there is more EMI. Therefore industrial products usually fulfill the demands of EN 55024. Because the general standard EN61000-6-2 is more severe the Installation Guides of Hirschmann HW usually name this standard.

Hirschmann devices - please check the respective Installation Guide - are compliant to EN 61000-6-2 and thus also to 55024.