

## To which EMI/EMC standard do Emerson-branded Hirschmann products comply regarding ""surge""?

- 2024-09-19 - Products

The standards an Emerson-branded Hirschmann product complies to are mentioned in the respective Installation manual's chapter "Technical data".

The standard a device has to apply to is depending on the application/location/market.

Some standards define higher levels than others, some just different, which need not to be higher or lower, the conditions are just different.

- IEEE 1613 (substation)

- EN 50121 (train)

- EN 61000-6-2 (PLC)

- EN 61131-2 (PLC)

- EN 61850-3 (substation)

- EN 61000-4-5 - "Electromagnetic Compatibility - Testing and Measurement Techniques - Surge immunity test"