

## 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"