



Declaration of Conformity

nVent ERICO declares that the following products comply with the technical requirements specified below.

Equipment Description: ISONV Lightning Protection System Components

Product Name: ISONV50, ISONV70, ISOTMN50KITL, ISOTMN50KITU, ISOTMN50KITUA, ISOTMN70KITL, ISOTMN70KITU, ISOTMN70KITUA, MPSC404SS, MPSC404SSA, ISONVFS, ISONVEBL50, ISONVEBL70, ISOMASTASSY, and accessories

Business Trade Mark/Brand Name: nVent ERICO

Applicable Standards: IEC TS 62561-8

Criteria:

- High voltage impulse test per 5.4.4.3
 - o Separation distance for ISONV50 = 50 cm per 5.5.7.2
 - o Separation distance for ISONV70 = 70 cm per 5.5.7.2
- Lightning current carrying capability test per 5.4.4.2
 - o 200kA impulse per 5.5.7.1 (H2 Classification)
- Mechanical test requirements
- Corrosion test requirements

Authorized by:

Ward Judson

Engineering Manager, Labs and Product Certifications

Date

11/15/19