

# ESE Air Terminal for Remote Tester



The nVent ERICO Early Streamer Emission (ESE) Air Terminal for Remote Tester generates controlled magnitude and frequency pulses at the tip of the terminal during high static fields before a lightning discharge. Due to the internal control circuit, the nVent ERICO ESE Air Terminal for Remote Tester enables early launching of an upward leader compared to other passive components. When paired with the nVent ERICO ESE Air Terminal Remote Tester, the need for on-site manual testing is eliminated and creates a more autonomous, continuous monitoring solution.

## FEATURES

Designed and tested to NF C 17-102 and similar standards

Superior corrosion resistance, even in high salinity environments

Quick and easy installation

Compatible with nVent ERICO ESE Air Terminal Remote Tester

Suitable for use with a variety of downconductor systems including tape and stranded conductors in addition to insulated downconductors such as nVent ERICO ISONV and nVent ERICO Ericore conductors

## SPECIFICATIONS

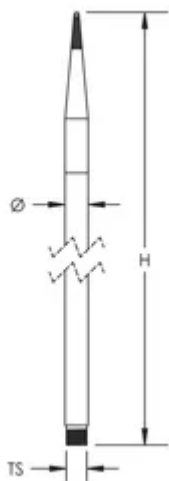
Table 1/2

| Catalog Number | Complies With                                 | Connects To                           | Triggered Advance, $\Delta T$ | Temperature | Diameter ( $\varnothing$ ) | Height (H) |
|----------------|-----------------------------------------------|---------------------------------------|-------------------------------|-------------|----------------------------|------------|
| SI60I316RT     | NF C17-102:2011, NP 4426:2013, UNE 21186:2011 | ESEAT Remote Tester (SIREMOTETES TER) | 60 $\mu$ s                    | 120 °C Max  | 28 mm                      | 684.6 mm   |

Table 2/2

| Catalog Number | Material                         | Thread Size (TS) | Unit Weight |
|----------------|----------------------------------|------------------|-------------|
| SI60I316RT     | Stainless Steel 316L (EN 1.4404) | MF25             | 1.56 kg     |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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