

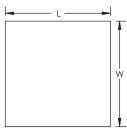
# Copper Ground Plate

## Power Utilities



The nVent ERICO Copper Ground Plate is designed to create an equipotential plane and help protect personnel and valuable equipment. These plates offer mechanical attachment points for grounding, providing a distinct solution for various applications.

### DIAGRAMS



### FEATURES

Provides a large surface area to dissipate current into the ground

Available in a variety of sizes and pigtail configurations

### SPECIFICATIONS

Table 1/2

| Catalog Number | Article Number | Material | Finish | Width | Length | Pigtail Connection |
|----------------|----------------|----------|--------|-------|--------|--------------------|
| 710190         | 710190         | Copper   | Bare   | 600mm | 600mm  | None               |

Table 2/2

| Catalog Number | Article Number | Thickness |
|----------------|----------------|-----------|
| 710190         | 710190         | 1.5mm     |

| GPE-C-E-A-H-024-1L-024-(T) |  |  |
|----------------------------|--|--|
| GPE                        | Ground Plate Electrode                         |  |
| C                          | Material                                       | C: Copper (C11000)   |
| E                          | Pigtail Connection                             | C: Continuous (2 x "L J" ERICO CADWELD Connection)<br>E: End ("L J" ERICO CADWELD Connection Style)<br>N: No Pigtail   |
| A                          | Plate Thickness Code (Stock Tolerance)         | A: 1/32" (Min. for Lightning – Cu)<br>B: 1/16" (Min. for Power – Cu)<br>C: 3/32"<br>D: 1/8"<br>E: 1/4" (Min. for Power – Stl.)<br>F: 3/8"<br>G: 1/2"<br>H: 1/64" (26 GA)<br>J: 3/16" |
| H                          | Plate Width Code                               | A: 1" · B: 2" · C: 3" · D: 4" · E: 5" · F: 6" · G: 9" · H: 12" · J: 18"<br>K: 24" · L: 30" · M: 36" · N: 42" · P: 48" · Q: 17" · R: 10"  |
| 024                        | Plate Length Code (inches) (3 digits required) |  |
| 1L*                        | Pigtail Cable Type (ERICO Cable Code)          |  |
| 024*                       | Pigtail Length (inches)                        |  |
| (T)*                       | Tinned   |  |

\* Empty if none

## 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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