

Copper Ground Plate



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

Finish: Bare

Material: Copper

Table 1/1						
Catalog Number	Article Number	Width	Length	Pigtail Connection	Thickness	
710190	710190	600 mm	600mm	None	1.5 mm	
710200	710200	600 mm	600mm	None	3 mm	
504590	504590	900 mm	900mm	None	3 mm	

GPE-C-E	E-A-H-024-1L-024-(T)	
GPE	Ground Plate Electrode	
С	Material	C: Copper (C11000)
E	Pigtail Connection	C: Continuous (2 x "L J" ERICO CADWELD Connection) E: End ("L J" ERICO CADWELD Connection Style) N: No Pigtail
А	Plate Thickness Code (Stock Tolerance)	A: 1/32" (Min. for Lightning – Cu) B: 1/16" (Min. for Power – Cu) C: 3/32" D: 1/8" E: 1/4" (Min. for Power – Stl.) F: 3/8" G: 1/2" H: 1/64" (26 GA) J: 3/16"
Н	Plate Width Code	A: 1" · B: 2" · C: 3" · D: 4" · E: 5" · F: 6" · G: 9" · H: 12" · J: 18" 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 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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