

nVent ERICO Ericore Unterminated Conductor



FEATURES

Low-inductance, low-impedance cable designed to minimize voltage build-up due to lightning impulses

Multiple insulated layers of conductor reduce the potential of side flashing

Requires upper and lower termination kits

SPECIFICATIONS

Table 1/3							
Catalog Number	Article Number	Length (L)	Length	Capacitance			
ERICORE	701875	1m	1 m	0.75 nF			

Table 2/3									
Catalog Number	Article Number	Cross Section	Diameter (Ø)	Impedance	Inductance				
ERICORE	701875	50mm²	36 mm	12 Ω Max	37nH				

Table 3/3							
Catalog Number	Article Number	Resistance (Rdc)	Resistance (Rimp)	Unit Weight			
ERICORE	701875	0.5mΩ·m	6mΩ·m	1.18 kg			

ADDITIONAL PRODUCT DETAILS

Consult nVent ERICO technical support or the installation manual for guidance on maximum allowable lengths.

Inductance and Capacitance are per meter.

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 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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