

nVent ERICO Ericore Terminated Conductor

Power Utilities



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

Upper termination provides an insulated connection from terminal to nVent ERICO Ericore to properly transition the lightning strike

Requires lower termination kit

SPECIFICATIONS

Table 1/2

Catalog Number	Capacitance	Impedance	Inductance	Resistance (Rdc)	Resistance (Rimp)	Upper Termination Voltage Withstand
ERICORE010T	0.75 nF	12 Ω Max	37 nH	0.500 m Ω /m	6 m Ω /m	250 kV

Table 2/2

Catalog Number	Unit Weight
ERICORE010T	29.835 lb

ADDITIONAL PRODUCT DETAILS

Additional lengths available in 1 m (3.28') increments.

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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