



ELIT NSGHVSCPLUS

High-voltage down conductor cable for safe transportatio of lightning energy to ground

Technical description

High Voltage Shielded Cable HVSC Plus is a specially designed high integrity, low impedance cable used to safely transfer lightning currents to earth with minimal risk of side flashover or structure electrification. The design of HVSC Plus includes carefully selected dielectric components to ensure optimum performance under impulse or "transient" voltages and currents induced by lightning discharges.

Advantages:

Double the voltage withstand performance of past versions
35% reduction in the mass per unit length of the cable
Improved manufacturing consistency via a continuous triple "extrusion" process
Reduced voltage stress via thin, semi-conductive screen layers
Improved material parameters and performance



Product name/ Art.nr/ GTIN	ELIT NSGHVSCPLUS/ 40150146/ 7070810033911
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