

ISOnV Insulated Conductor

Power Utilities



ISOnV insulated down conductor is a specialized lightning protection down conductor that during operation may be subjected to impulse currents of up to 200 kA. ISOnV is designed and tested to control separation distance and arcing. A semiconductive outer layer is used to minimize voltage gradients under lightning conditions.

功能

Provides protection of equipment against lightning strike flashover by providing an insulated path to ground via an equivalent separation distance

Field terminated with separately ordered termination kits

技术参数

冲击电流 (Iimp): 200 kA 10/350 μ s

Table 1/1

物料号	等效分隔距离	安装温度	工作温度
ISONV50	50 cm	-20 to 50 °C	-40 to 90 °C
ISONV70	70 cm	-20 to 50 °C	-40 to 90 °C

其他产品详情

Available in 1 m increments up to 1,000 m.

警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 www.nvent.com 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。



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