

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.

FUNKTIONER

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

SPECIFIKATIONER

Impulse Current (Iimp): 200 kA 10/350 μ s

Table 1/1

Katalognummer	Equivalent Separation Distance	Installation Temperature	Working Temperature
ISONV50	50 cm	-20 to 50 °C	-40 to 90 °C
ISONV70	70 cm	-20 to 50 °C	-40 to 90 °C

YDERLIGERE PRODUKTOPLYSNINGER

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

ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden undladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.



Vores kraftfulde portefølje af mærker:

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