

Galvanized Theft Deterrent Cable

Power Utilities



Theft-deterrent composite cables (TDCC) are conductors that function as copper conductors, but appear to be non-copper conductors and are difficult to cut and steal. These conductors are ideal for exposed electrical distribution grounding leads where copper theft may occur. Theft deterrent conductors are difficult to cut with hand tools and the outer steel stranding is magnetic, which further deters thieves looking for copper.

Theft-deterrent cables conductors are either bare or insulated concentric stranded conductors that consist of outer galvanized steel strands that protect and conceal internal tinned copper strands.

Smaller diameter conductors such as a #4 AWG equivalent are ideal for transmission tower, distribution pole and streetlight grounding applications. Larger sizes such as the conductor equivalents to either 2/0 or 4/0 copper conductors are suitable for a wide range of grounding applications.

CARACTERÍSTICAS

Inner copper stranding is tinned for superior corrosion resistance

Inner copper core provides increased conductivity and flexibility

More flexible and easier to work with than copper clad steel conductors

ESPECIFICAÇÕES

Table 1/1

Número de catálogo	Filamentação	Equivalência de capacidade de fusão	Espessura do isolamento	Peso unitário
CC5A40INS	(133) Tinned Copper, (28) Galvanized Steel	95 mm ²	2.4 mm	90 kg

DETALHES ADICIONAIS DO PRODUTO

Weight does not include reel.

AVISO

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