

Insulated Neutral Cable Dead End Clamp

Insulated dead end clamp designed for connecting insulated neutral overhead cables with cross-sections from 16mm² to 120mm². It features a minimum breaking load of 600KN and can be mounted with various pole brackets or bolts.



Product Overview

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This insulated dead end clamp is engineered for the secure suspension and connection of insulated neutral overhead cables. It features a robust, UV-resistant thermoplastic construction designed to withstand harsh mechanical and climatic conditions. The clamp utilizes a self-adjusting stainless steel loop and specialized insulating wedges to ensure a firm grip on the neutral cable without compromising the integrity of the insulation layer.

Technical Specifications

Applicable Conductor Range	16mm ² - 120mm ²
Minimum Breaking Load	600 KN

Installation & Compatibility

Mounting Methods	CS-10 Aluminum Alloy Bracket, M14/M16 Bolt, Stainless Steel Straps (20mm x 0.7mm)
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Construction

Material Composition

- Reinforced UV-resistant thermoplastic cover
- UV-resistant thermoplastic wedge
- Flexible stainless steel wire bail

Model Comparison

Model Specifications

Model	Conductor Range (mm ²)	Breaking Load (KN)
PA25-600	16-25	600
PA50-1000	25-50	1000
PA54-1500	50-70	1500
PA95-2000	70-95	1950
PA120-2000	95-120	2000
P2A25-600	2*16-25	600
P2A70-1000	2*25-70	1000