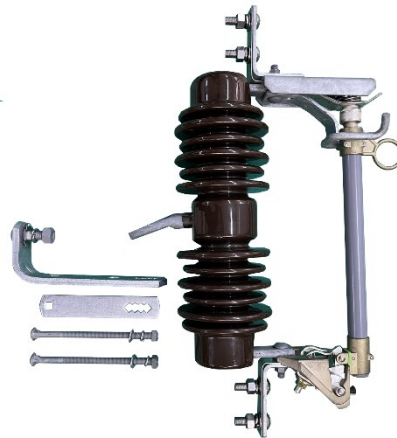


**Drop Out Fuse Cutout**

Our Drop Out Fuse Cutout is a vital component in high-voltage electrical distribution systems, designed to provide both overcurrent protection and safe disconnection of electrical lines. Engineered for durability and safety, this fuse cutout features a reliable drop-out mechanism that automatically isolates faults, preventing damage to equipment and ensuring personnel safety.

Its robust construction and weather-resistant design make it suitable for outdoor environments, delivering consistent performance under various environmental conditions. Perfect for utility and industrial applications, our Drop Out Fuse Cutout offers a dependable solution for maintain Overcurrent Protection: Designed to disconnect the circuit when fault currents exceed a predetermined value, preventing damage to equipment.

Highlight Features

Drop Out Mechanism : Equipped with a fusing element that melts under fault conditions, causing the fuse carrier to drop out, isolating the faulty section.

Ease of Maintenance : The drop-out feature allows for quick removal and replacement, simplifying maintenance work.

Automatic Disconnection : Ensures automatic disconnection during faults, enhancing safety and reliability.

Clear Indication : Visible indication when the fuse has blown or dropped out, facilitating quick inspection the integrity and safety of electrical networks.

Type	ZT0535	ZT0536
Apply standard	IEEE C37.42-2009	
Rated frequency	50 Hz	
Rated maximum voltage	27 kV r.m.s	38 kV r.m.s
Rated continuous current	100 A	
Basic impulse insulation level (BIL), with standard wave	≥ 125 kV peak	≥ 150 kV peak
Minimum power frequency dry withstand test voltage, terminal to ground	42 kV r.m.s	70 kV r.m.s
Minimum creepage sistance of porcelain insulator from live part to ground	320 mm	650 mm
Minimum Creepage factor of insulator (Creepage distance/Arcing distance	2.0	2.3

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