

# 27 kV, 125 kV BIL, Type C Standard Polymer Cutout / Arrester Combination w/300A Solid Blade

By CHANCE Utility Catalog # CP71DN233EBM

27 kV, 125 kV BIL, Standard Type C Polymer Cutout / Arrester Combination with a 300A solid blade, small eyebolt connector and a NEMA "B" crossarm bracket.



- Fully Compliant with ANSI/IEEE C37.41 & C37.42 2016
- Interchangeable with ABB Type ICX & S&C(MPS) Type XS
- Single Vent Solid Cap Design
- Uses Universal Style Fuse Links
- Synthetic Arc Quenching Fuse Holder Liner Material
- ESP ( Enhanced Silicone Polymer ) Insulating Material
- DG ( Thermal Diffusion Galvanization ) Insulator Assembly Castings
- Ohio Brass Distribution Class Arresters in Standard, Heavy and Riser Pole Duty Ratings
- Non Interchangeable Mounting Assembly

#### General

Bracket Type	NEMA "B" Heavy Duty for
	crossarm
Description - Replacement Fuse Holder	T710-233TM
Type	Cutout



\*Representative Image

## **Electrical Ratings**

BIL	125 kV
Creep and Leakage Distance	17.1″ (434mm)
Current Rating	300 A
Reference Voltage Limit - Minimum	Thru 24.9kV
Temperature Rise - Max. at 300A	33° C
Voltage - Maximum	27 kV
Voltage - Radio Interference	Ambient @15.66kV
Voltage Rating	27 kV
Withstand Current - Short Time (10 cycles)	12,000 Amps Asym.

### Logistics

Standard Package

## **Product Assets**

Catalogs - Type C-Polymer Cutouts (10AA) Literature - Switching Line Card\_FAQ\_2019 Sales Drawings - Cutout Arrester 27 KV Polymer Technical Solutions - CH-CP71DN233EBM-SPEC-EN Video - Hubbell Power Systems Cutout Seminar, Part 2: Experience (VI10004E)

Video - Hubbell Power Systems Cutout Seminar, Part 3: Quality (VI10005E)

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