

Righthand Opening, 25kV, 150kV LIW, 600A Fused By-Pass Switch with 200 Amp Type C Fuse Tube.

By CHANCE Utility Catalog # BPFR22C

Righthand Opening, 25kV, 150kV LIW, 600A Fused By-Pass Switch with 200 Amp Type C Fuse Tube.



*Representative Image

Features

- 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
- Ohio Brass Distribution Class Arresters in Standard, Heavy and Riser Pole Duty Ratings

General

| Blade Type | Solid Copper (two blade truss-member) |
|--|---------------------------------------|
| Color - Insulator | Sky Gray |
| Contact | Silver |
| Description - Replacement Fuse Holder | T710-342T |

Material - Base Galvanized Steel per ASTM A153

Electrical Ratings

| BIL | 150 kV |
|---|------------------------------------|
| Creep and Leakage Distance | 24" (609.6mm) |
| Current Overload - 8hr Emergency | 1080 A (switch circuit) |
| Interrupt Rating | 10,000 A |
| Reference Voltage Limit - Minimum | 25kV |
| Temperature Rise - Max. | 27.7° C (Fuse Circuit) |
| Temperature Rise - Max. at 600A | 25.7° C (switch circuit) |
| Voltage - Maximum | 27 kV |
| Withstand Current - Short Time (1 sec) | 25kA, symmetrical (switch circuit) |
| Withstand Current - Short Time (10 cycles) | 65kA peak (switch circuit) |
| | |

Certifications and Compliance

| Industry Standard(s) | All Applicable ANSI/IEEE |
|----------------------|--------------------------|
| | Standards |

Logistics

Standard Package

Product Assets

Catalogs - Hookstick Operated Switches (CA10230E_14B) Installation Manuals - BPF_Instructions Sales Drawings - By-Pass Fused Switch (SA-BPF)

