

# Righthand Opening, 25kV, 150kV LIW, 600A Fused By-Pass Switch with 100 Amp Type C Fuse Tube.

By CHANCE Utility Catalog # BPFR21C

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\*Representative Image

# **Electrical Ratings**

BIL	150 kV
Creep and Leakage Distance	24" (609.6mm)
Current Overload - 8hr Emergency	1080 A (switch o
Interrupt Rating	8,000 A
Reference Voltage Limit - Minimum	25kV
Temperature Rise - Max.	16.1° C (Fuse Circ
Temperature Rise - Max. at 600A	25.7° C (switch o
Voltage - Maximum	27 kV
Withstand Current - Short Time (1 sec)	25kA, symmetric circuit)
Withstand Current - Short Time (10 cycles)	65kA peak (swit

(switch circuit)

(Fuse Circuit) (switch circuit)

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# **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)

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#### **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** T710-311T Fuse Holder Material - Base Galvanized Steel per ASTM A153 096359644583

UPC