

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

By CHANCE Utility Catalog # BPFR21P

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\*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 T710-311T

Fuse Holder

Material - Base Galvanized Steel per ASTM

A153

UPC 096359399339

**Dimensions** 

Weight 196.614 lb

# **Electrical Ratings**

BIL	150 kV
BIL	150 kV

Creep and Leakage Distance 24" (609.6mm)

Current Overload - 8hr 1080 A (switch circuit)

Emergency

Interrupt Rating 8,000 A
Reference Voltage Limit - 25kV

Minimum

Temperature Rise - Max. 16.1° C (Fuse Circuit)
Temperature Rise - Max. at 25.7° C (switch circuit)

600A

Voltage - Maximum 27 kV

Withstand Current - Short 25kA, symmetrical (switch

Time (1 sec) circuit)

Withstand Current - Short 65kA peak (switch circuit)

Time (10 cycles)

# **Certifications and Compliance**

Industry Standard(s)

All Applicable ANSI/IEEE

Standards

Logistics

Standard Package 1

# **Product Assets**

Catalogs - Hookstick Operated Switches (CA10230E\_14B) Installation Manuals - BPF\_Instructions Sales Drawings - By-Pass Fused Switch (SA-BPF) Technical Solutions - CH-BPFR21P-SPEC-EN

