

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

By CHANCE Utility Catalog # BPFL22C

Lefthand 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	T710-342T
Fuse Holder	

A153

Material - Base Galvanized Steel per ASTM

UPC 096359746829

# **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

Standard Package 1

# **Product Assets**

Logistics

Catalogs - Hookstick Operated Switches (CA10230E\_14B) Installation Manuals - BPF\_Instructions Sales Drawings - By-Pass Fused Switch (SA-BPF) Technical Solutions - CH-BPFL22C-SPEC-EN

