



# Lefthand Opening, 25kV, 150kV LIW, 600A Fused Bypass Switch with 100 Amp Type C Fuse Tube.

By Chance  
Catalog # [BPFL21C](#)

Lefthand Opening, 25kV, 150kV LIW, 600A Fused Bypass Switch with 100 Amp Type C Fuse Tube.



## 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)
Catalog Number	BPFL21C
Color - Insulator	Sky Gray
Contact	Silver
Description - Replacement	T710-311T
Fuse Holder	
Insulator Type	N/A
Material - Base	Galvanized Steel per ASTM A153

## Electrical Ratings

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 - Minimum	25kV
Temperature Rise - Max.	16.1° 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	1
------------------	---

## Product Assets

- [Catalogs - Hookstick Operated Switches](#)
- [Literature - HPS/CHANCE® TYPE BP3 SWITCH](#)
- [Sales Drawings - By-Pass Fused Switch](#)



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved  
CH-BPFL21C-SPEC-EN | REV 6/2024