## **CHANCE**®

# RH Opening, 38kV, 200kV BIL, 900A Recloser By-Pass Switch with Mounting Back Strap

By CHANCE Utility Catalog # BP3R9B

Righthand Opening, 38kV, 200kV LIW, 900A Recloser By-Pass Switch with Mounting Back Strap.



\*Representative Image

#### **Features**

- Fully Compliant with ANSI/IEEE C37.30.1
- 15, 27 and 38kV ratings
- 110, 125 and 150kV BIL ratings
- 600A and 900A ratings
- ESP Polymer 2.25" Bolt Circle Insulator Assemblies
- Right Hand and Left Hand opening Options
- Non-Angled and Angled Bypass Blade Options
- Cross arm or Pole Mount Options
- 3 Phase on 100" or 124" Cross Arms in Steel or Fiberglass

#### General

Blade Type Solid Copper (two blade

truss-member) 800 Lbs (3.559kN)

Cantilever Bending Strength -

Routine

Color - Insulator Dark Gray
Contact Silver
EU RoHS Indicator No

Material - Base Galvanized Steel per ASTM

A153

Tension Range 5000 lb

Torsional Strength 3,000 in Lbs (339 N-M)

UPC 096359737193

**Dimensions** 

Weight 181 lb

### **Electrical Ratings**

Arc Distance - Dry 15.7"(399mm)
BIL 200 kV

Creep and Leakage Distance 52"(1,320mm)
Current Overload - 8hr 1080 A

Emergency

Reference Voltage Limit - 38kV

Minimum

Temperature Rise - Max. at 33° C

600A

Voltage - Maximum 38 kV

Withstand Current - Short 25kA, symmetrical

Time (1 sec)

Withstand Current - Short 65kA peak

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 - BP3 Instructions (TD10321E Rev. B - 07/2021)

Literature - 38KV 200 KV BIL Three Pull Rescloser Bypass (SF10329E)

Literature - Hubbell/Chance BP3 Bypass Units Cross Reference (SF11050E)

Sales Drawings - By-Pass 3-Pull Switch (SA-BP3)