

# 34.5kV, 200kV LIW, 900A, ALTD Switch with Loadbuster Hooks.

By CHANCE Utility Catalog # ALTD09200RCT

34.5kV, 200kV LIW, 900A, Line Tension Disconnect Switch with Loadbuster Hooks.



\*Representative Image

### **Features**

- Fully Compliant with ANSI/IEEE C37.30.1
- 38kV 200kV BIL Voltage Class/Insulation Level
- 600A and 900A Non-Load Break Style Current Ratings
- · 600A Load Break Style
- Extension Links and Terminal Connector Options

#### General

Blade Type Solid Copper (two blade

truss-member)

Color - Insulator Dark Grav Contact Silver, Copper

Description - Terminal 2 - Teminal Connectors

(ATC1343, #2 - 500kcmil) w/

galvanized hardware

ESP™ Polymer Insulator Type Tension Range 15000 lb

### **Dimensions**

Connectors

Weight 15.5 lb

# **Electrical Ratings**

Arc Distance - Dry 15.3" (388.6mm)

BIL 200 kV

Creep and Leakage Distance 31.4" (797.6mm)

Current Overload - 8hr 1080 A

Emergency

900 A Current Rating Dead-Ending Rating -15.000 Lbs

Working Load

Reference Voltage Limit -34.5kV

Minimum

Temperature Rise - Max. at 28°C 600A

38 kV Voltage - Maximum

Withstand Current - Short

Time (1 sec)

Withstand Current - Short 40kA, assymetrical

Time (10 cycles)

# **Certifications and Compliance**

Industry Standard(s) All Applicable ANSI/IEEE

Standards

25kA, symmetrical

### Logistics

24 FA Pallet Quantity Standard Package

## **Product Assets**

Catalogs - Hookstick Operated Switches (CA10230E\_14B) Installation Manuals - ALTD\_Instructions Sales Drawings - ALTD Switch, 900 AMP (SA-ALTD-9) Technical Solutions - CH-ALTD09200RCT-SPEC-EN

