



\* Representative image

# LH Opening, 25kV, 125kV BIL, 600A By-Pass Switch with Backstrap

by CHANCE Utility  
Catalog ID: BP3L2BP

Lefthand Opening, 25kV, 125kV LIW, 600A By-Pass Switch with Backstrap and parallel groove terminals.

## Product Details

### General

Blade Type	Solid Copper (two blade truss-member)
Cantilever Bending Strength - Routine	1,000 Lbs (4.45kN)
Color - Insulator	Dark Gray
Contact	Silver
Insulator Type	N/A
Material - Base	Galvanized Steel per ASTM A153
Tension Range	5000 lb
Torsional Strength	3,000 in Lbs (339 N-M)
UPC	096359387398

### Dimensions

Weight	118.58 lb
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### Electrical Ratings

Arc Distance - Dry	8.1" (205.7mm)
BIL	125 kV
Creep and Leakage Distance	21.9" (556.3mm)
Current Overload - 8hr Emergency	1080 A
Reference Voltage Limit - Minimum	25kV
Temperature Rise - Max. at 600A	33° C
Voltage - Maximum	29 kV
Withstand Current - Short Time (1 sec)	25kA, symmetrical
Withstand Current - Short Time (10 cycles)	65kA peak

### Certifications and Compliance

Industry Standard(s)	All Applicable ANSI/IEEE Standards
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### Logistics

Standard Package	1
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For further technical assistance, please contact us

**Domestic Customer Service**

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