



* Representative image

RH Opening, 34.5kV, 150kV BIL, 600A By-Pass Switch with Backstrap

by CHANCE Utility
Catalog ID: BP3R4BP

Righthand Opening, 34.5kV, 150kV 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	800 Lbs (3.56kN)
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	096359387763

Electrical Ratings

Arc Distance - Dry	10" (254mm)
BIL	150 kV
Creep and Leakage Distance	28.2" (716.3mm)
Current Overload - 8hr Emergency	1080 A
Reference Voltage Limit - Minimum	34.5kV
Temperature Rise - Max. at 600A	33° C
Voltage - Maximum	38 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
----------------------	------------------------------------

Logistics

Standard Package	1
------------------	---

For further technical assistance, please contact us

Domestic Customer Service
 Hubbell Power Systems
 210 N. Allen Centralia, MO 65240 USA
 Phone: (573) 682-5521
 Fax: (573) 682-8475
 Email: hpscsc@hubbell.com

International Customer Service
 Phone: +1-573-682-5521
 Fax: +1-573-682-8516
 Email: hpsintlcs@hubbell.com