HUBBELL Power Systems

Veri*Lite Line Post Insulator SR 46 kV

By OHIO BRASS Catalog # 80S0460209

Vertical Line Post 46 kV Clamptop / Stud Base 3/4"-10 Tap.



*Representative Image

Features

- Weathersheds molded with proprietary silicone rubber
- Proven direct bond interface

General

Application	Vertical Line Post
Cantilever Bending Strength -	2800 Lbs (12.5 kN)
Max.	
Cantilever Bending Strength -	1235 Lbs. (5.5 kN)
Routine	
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	3/4" Stud Base
Fitting - Live Line End	Vertical Clamptop
Material	Silicone
Material - End Fitting	Galvanized Steel
Number of Sheds	8
Tension Range	2500 lb
UPC	096359391340

Dimensions

Angle	0
Diameter - Shed(s)	7.1" (179mm) / 4.4" (112mm)
Dimensions	20.5 in x 5.5 in x 5.5 in
Height	5.5 in
Length	20.5 in
Length - Effective	20 in
Rod Diameter	1.75 in
Thickness - Housing	0.15" (3.8mm)
Weight	14.1 lb
Width	5.5 in

Electrical Ratings

Arc Distance - Dry	14.4" (390mm)
Creep and Leakage Distance	34.3" (872mm)
Critical Impulse Flashover	260 kV
(CIFO) - Positive	
Flashover Voltage - 60 Hz Dry	170 kV
Flashover Voltage - 60 Hz Wet	125 kV
Voltage - Line	46000 V
Voltage Rating	46 kV
Withstand Voltage - Lightning	235 kV
Impulse (Positive)	

Certifications And Compliance

Industry Standard(s)	ANSI
Logistics	
Pallet Quantity	35

Product Assets

Catalogs - Veri*Lite Line Post Insulators Catalog Sales Drawings - Veri Lite 46 KV Line Post (Reference Only)



©2024 Hubbell Incorporated. All rights reserved OB-80S0460209-SPEC-EN | REV 6/2024