HUBBELL Power Systems, Inc.

Veri*Lite Line Post Insulator SR 69 kV

By OHIO BRASS Catalog # 80S0690100

Horizontal Line Post 69 kV Clamptop / Gain Base.



Features

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

Application

Horizontal Line Post

General

Cantilever Bending Strength - Max.	2470 Lbs (11.0 kN)
Cantilever Bending Strength - Routine	1235 Lbs. (5.5 kN)
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	Gain Base
Fitting - Live Line End	Horizontal Clamptop
Material	Silicone
Material - End Fitting	Galvanized Steel
Number of Sheds	12
Tension Range	2500 lb
UPC	096359402442

Dimensions

Angle	6
Diameter - Shed(s)	7.5" (190mm) / 5.2" (132mm)
Dimensions	31.75 in x 14.5 in x 4.8 in
Height	4.8 in
Length	31.75 in
Length - Effective	25.6 in
Rod Diameter	1.75 in
Thickness - Housing	0.15" (3.8mm)
Weight	21.0 lb
Width	14.5 in

Electrical Ratings

Arc Distance - Dry	22.3" (566mm)
Creep and Leakage Distance	58.2" (1478mm)
Critical Impulse Flashover (CIFO) - Positive	360 kV
Flashover Voltage - 60 Hz Dry	230 kV
Flashover Voltage - 60 Hz	180 kV
Wet	
Voltage - Line	69000 V
Voltage Rating	69 kV
Withstand Voltage - Lightning Impulse (Positive)	330 kV

Certifications and Compliance

Industry Standard(s)	ANSI
Logistics	

Pallet Quantity 15

Product Assets

Catalogs - Veri*Lite Line Post Insulators Catalog (CA08051E) Sales Drawings - Veri Lite 69 KV Line Post (80S069-0100) (Reference Only)

