HUBBELL Power Systems, Inc.

# Veri\*Lite Line Post Insulator SR 35 kV

By OHIO BRASS Catalog # 80S0280F09

Vertical Line Post 35 kV F-Neck / Stud Base 3/4"-10 Tap.



#### Features

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

## Application

Vertical Line Post

#### General

Cantilever Bending Strength - Max.	2800 Lbs (12.5 kN)
Cantilever Bending Strength - Routine	1235 Lbs. (5.5 kN)
EU RoHS Indicator	Contact Manufacturer
Fitting - Ground/Base	3/4" Stud Base
Fitting - Live Line End	F-Neck
Material	Silicone
Material - End Fitting	Galvanized Steel
Number of Sheds	6
Tension Range	2500 lb
UPC	096359402428

#### Dimensions

Diameter - Shed(s)	5.1" (130mm) / 4.6" (117mm)
Dimensions	17.45 in x 5.12 in x 5.12 in
Height	5.12 in
Length	17.45 in
Length - Effective	16.5 in
Rod Diameter	1.5 in
Thickness - Housing	0.22″ (5.5mm)
Weight	8.0 lb
Width	5.12 in

## **Electrical Ratings**

Arc Distance - Dry	11.7" (297mm)
Creep and Leakage Distance	26.1″ (662mm)
Critical Impulse Flashover (CIFO) - Positive	215 kV
Flashover Voltage - 60 Hz Dry	135 kV
Flashover Voltage - 60 Hz Wet	100 kV
Voltage - Line	35000 V
Voltage Rating	35 kV
Withstand Voltage - Lightning Impulse (Positive)	200 kV

# **Certifications and Compliance**

Industry Standard(s)	ANSI
Logistics	
Pallet Quantity	60
Standard Package	3

# **Product Assets**

Catalogs - Veri\*Lite Line Post Insulators Catalog (CA08051E) Sales Drawings - Veri Lite 35 KV Line Post (80S028-0F09) (Reference Only)

