# **HUBBELL Power Systems**

# Veri\*Lite Line Post Insulator SR 35 kV

By OHIO BRASS Catalog # 80S0280210

Vertical Line Post 35 kV Clamptop / Stud Base 7/8"-9 Tap.



\*Representative Image

#### **Features**

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

#### **Application**

Vertical Line Post

#### General

Cantilever Bending Strength - 2800 Lbs (12.5 kN)

Max

Cantilever Bending Strength - 1235 Lbs. (5.5 kN)

Routine

Catalog Number 80S0280210
Fitting - Ground/Base 7/8" Stud Base
Fitting - Live Line End Clamptop
Material Silicone

Material - End Fitting Galvanized Steel

Number of Sheds 6
Tension Range 2500 lb

UPC 096359438625

# **Dimensions**

Angle 0

Diameter - Shed(s) 5.1" (130mm) / 4.6" (117mm)

Length - Effective 16.76 in

Rod Diameter 1.5 in

Thickness - Housing 0.22" (5.5mm)

Weight 7.9 lb

#### **Electrical Ratings**

Arc Distance - Dry 11.7" (297mm)
Creep and Leakage Distance 26.1" (662mm)

Critical Impulse Flashover 215 kV

(CIFO) - Positive

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 200 kV

Impulse (Positive)

# **Certifications And Compliance**

Industry Standard(s) ANSI

Logistics

Standard Package 3

### **Product Assets**

Catalogs - Veri\*Lite Line Post Insulators Catalog

Sales Drawings - Veri Lite 35 KV Line Post (Reference Only)

Specifications - 80S0280210

