# **HUBBELL Power Systems**

# **Quadri\*Sil Horizontal Line Post Insulator**

By OHIO BRASS Catalog # P250024S1020

2.5" Line Post, Standard Leak, Horizontal Clamptop, Aluminum Gain Base with 12" CL holes for 7/8" bolts



\*Representative Image

#### **Features**

Made from hydrophobic silicone polymer

#### General

Cantilever Bending Strength - 5000 LB

Max.

Cantilever Bending Strength - 2500 LB

Routine

EU RoHS Indicator Contact Manufacturer
Fitting - Ground End Aluminum Gain
Fitting - Live Line End Horizontal Clamptop

Number of Sheds 20 Shed Style Uniform

UPC 096359441946

#### **Dimensions**

Angle 12 Diameter - Shed(s) 5.06

Dimensions 42.75 in x 8.06 in x 16.87 in

Height 16.87 in
Length 42.75 in
Length - Effective 37.7 in
Rod Diameter 2.5 in
Thickness - Housing > 3MM
Weight 50 lb
Width 8.06 in

### **Electrical Ratings**

Arc Distance - Dry 25 IN (635 MM)
Creep and Leakage Distance 63 IN (1600 MM)

Critical Impulse Flashover 505

(CIFO) - Negative

Critical Impulse Flashover 385

(CIFO) - Positive

Flashover Voltage - 60 Hz Dry 255 Flashover Voltage - 60 Hz Wet 235 kV Class 69 kV

## **Product Assets**

Catalogs - Quadri\*Sil Suspension & Line Post Insulators Catalog

Sales Drawings - P250024S1020

Test Documents - ANSI C29.17 Prototype Test Report; Quadri\*Sil Line Post Insulators - 2.5" Rod

