



Veri*Lite PDI Deadend Insulator (Silicone)

by TTF POWER TECHNOLOGY CO.,LTD

Catalog ID: VL002

Silicone Polymer Clevis Tongue 35kV Deadend Insulator PDI-35

Weathersheds:

These Veri*Lite Insulators are manufactured with silicone rubber with Ohio Brass proprietary compound, the same proven material used in Quadri*Sil Transmission Insulators.

Insulators are available with other ANSI and IEC end fittings. Please refer to the catalog for the configurable options available.

PRODUCTS DETAILS

General

Application	Deadend
Cantilever Bending Strength - Routine	7500
Construction Material - Main	Silicone Polymer
Fitting - Ground/Base	Clevis
Fitting - Live Line End	Tongue
Insulator Type	N/A
Material	Silicone Polymer
Material - End Fitting	Steel
Material - Pin (Cotter)	Stainless Steel
Number of Sheds	8
Shed Style	Uniform
Strength Rating - Ultimate	15000 lb / 6808.8 kg
Tensile Strength	15 K
Tensile Strength - Routine	7500
Type	PDI-35

Dimensions

Diameter - Shed(s)	3
Length - Effective	25.0 in / 635 mm
Rod Diameter	0.625
Thickness - Housing	0.148
Weight	2.94 lb / 1.335 kg

Electrical Ratings

Arc Distance - Dry	20
Creep and Leakage Distance	33 IN (838 mm)
Critical Impulse Flashover (CIFO) - Negative	360
Critical Impulse Flashover (CIFO) - Positive	325
Flashover Voltage - 60 Hz Dry	200
Flashover Voltage - 60 Hz Wet	160
Voltage - Line	35000 V
Withstand Voltage - 60 Hz Dry	170
Withstand Voltage - 60 Hz Wet	130

Logistics

Pallet Quantity	300
Standard Package	15

For further technical assistance, please contact us

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