



U-SWI4082EE

By Hubbell
Catalog # U-SWI4082EE

EPOXY SWITCH INSULATOR, 8.25"



*Representative Image

Features

- Inserts for mounting bolts molded directly into the insulator body using a technique to ensure a permanent bond between the insert and insulator body
- Post type insulators feature tapered root diameters to enhance cantilever strength and maximize leakage distance
- Standoff insulators are made to standard dimensions to meet basic electrical clearance standards

Application

Switch Insulator

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	1200 lb
Color	Gray
Number of Bolt Holes - Bottom Terminal	1
Number of Bolt Holes - Top Terminal	1
Number of Sheds	7
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	5000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Type	Cast Epoxy Cycloaliphatic

Dimensions

Bottom Terminal Diameter	4.00 in
Diameter - Bottom Terminal Bolt Holes	1/2-13
Diameter - Large Shed	4.62 in
Diameter - Top Terminal Bolt Holes	1/2-13
Diameter - Top Terminal Outside	4.00 in
Length	8.25 in
Weight	6.0 lb

Electrical Ratings

Minimum Creepage	23.45 in
Minimum Strike	8.50 in
kV Class	27 kV

Certifications and Compliance

Industry Standard(s)	ANSI C29.9
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