

Standoff Insulator - 25kV / 35kV

By Reuel  
Catalog # [U-SOI3710CC](#)

25kV / 35kV Standoff Insulator - Medium Duty for Indoor and Outdoor Applications - Overall Length = 10.00 in, Shed Outside Diameter = 3.75 in - (4) 3/8 in-16 Threaded Inserts in each End; 2.00 in Dia. B.C.



\*Representative Image

Features

- Standoff insulator
- Cycloaliphatic Epoxy
- Indoor & outdoor applications

Application

Stand-Off Insulator - Medium Duty

General

Bottom Terminal Type	Aluminum Threaded Inserts
Cantilever Bending Strength - Routine	700 lb
Catalog Number	U-SOI3710CC
Color	Gray
Indoor/Outdoor	Either
Number of Bolt Holes - Bottom Terminal	4
Number of Bolt Holes - Top Terminal	4
Number of Sheds	9
Plating - Bottom Terminal	Unplated
Press Minimum	20000
Tensile Strength	5000 lb.
Top Terminal Plating	Unplated
Top Terminal Type	Aluminum Threaded Inserts
Torsional Strength	-
Type	Cast Epoxy Cycloaliphatic

Dimensions

Bottom Terminal Diameter	3.75 in
Diameter - Bottom Terminal Bolt Circle	2.00 in
Diameter - Bottom Terminal Bolt Holes	3/8-16
Diameter - Large Shed	3.75 in
Diameter - Top Terminal Bolt Circle	2.00 in
Diameter - Top Terminal Bolt Holes	3/8-16
Diameter - Top Terminal	3.75 in
Length	10 in
Weight	6 lb

Electrical Ratings

Minimum Creepage	16.24 in
Minimum Strike	10 in
kV Class	25 kV

Certifications And Compliance

Industry Standard(s)	ANSI C29.9
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Product Assets

- [Literature - Insulators - Reuel](#)
- [Sales Drawings - Stand-Off Insulators \(Medium Duty\)](#)
- [Specifications - U-SOI3710CC](#)