Technical Data Sheet

Rosenberger
Site Solutions

PIM Free Isolator for Snap-in Applications

TH449-SAISO

PIM Free Isolator for Snap-in Applications (kit of 10).

PIM free isolator is the most effective way to eliminate metal to metal contact which majorly contributes to passive intermodulation in snap-in hanger applications.

Isolators can primarily be used around 15 feet of antennas (highriskPIMzone). Isolator snaps in between snap-in hangers or between mounting surface and snap-in hanger to avoid metal to metal contact and potential for passive intermodulation.

When installed properly, this product meets the requirements for installation in High Risk PIM Zones. For use in High Risk PIM Zones, this product must be used in conjunction with other High Risk PIM Zone approved products.

General Specifications

Type:	Snap-in isolator
Dimensions:	
Lenght:	44.77 mm [1.76 in]
Width:	43.94 mm [1.73 in]
Height:	26.92 mm [1.06 in]
Mounting	3/4" through hole
Material:	Engineered plastic
Maximum Loading:	Double stack for hangers SSH-M, SSH-L, SSH-XL

Environmental Specifications

Environmental Strength Capability	Double cable weight
Vibration Survival	ж п Ґ2dzNžă І·ú NŜžž2yЇ·yŭ ŦNŜІjdzŜyŎè
UV Resistance (minimum with no degradation)	ж мллл Ґ2dzNžă

Packaging

Packaging quantity:	10 pcs
Weight, Gross:	0.15 kg [0.33 lb]

Note

Installation of this product should only be performed by trained, qualified and experienced personnel. Installation instructions for this product should be read thoroughly before installation is performed. The manufacturer and supplier of this product disclaims any liability or responsibility for the results of improper or unsafe installation practice.

Corporate Headquarters
Rosenberger Hochfrequenztechnik Gmbh & Co. KG
P.O. Box 1260 D-84526 Tittmoning Germany

Rosenberger Site Solutions, LLC
102 Dupont Dr. Lake Charles,
LA 70607

Phone: (337) 598-5250
Fax: (337) 598-5290
Web: www.rosenbergeronline.us

Dieses Dokument ist urheberrechtlich geschützt - This document is protected by copyright - Rosenberger Hochfrequenztechnik GmbH & Co. KG

Ver: 220210.NR.v1.0