

144 Fiber Outdoor IP68 Rated (Extra Depth) Aerial Horizontal / Wall Mount Fiber Optic Splice Enclosure with Splice Sleeves, Splice Trays, and Aerial Mounting Hardware

## Part # QT-ED-AFOSE-144F-IP68









## Overview

Our QuickTreX 144 Fiber Outdoor IP68 (Extra Depth) Rated Aerial Horizontal Fiber Optic Splice Enclosure is perfect for interconnectivity and termination of optical fibers in outdoor overhead distribution locations. Its made of high strength PC material to provide heavy duty UV and waterproof protection of your fiber optic connectors. It includes (6) 12/24 fiber hinged splice trays for high density and organized splicing. It offers a high quality sealing strip and heavy duty rubber gromets to help seal out moisture and dust. It's also lockable to prevent anyone from accessing the enclosure. This enclosure is designed to be aerially on a messenger wire. It includes aerial mounting brackets, plugs for unused cable entries, 144 splice sleeves, rubber tape, and zip ties.

## **SPECIFICATIONS**

**Dimensions:** 18.11W" 7.48W x 4.52" D

Weight: 8 lbs
Fiber Capacity: 144 Fibers
Spice Trays: (6) 12/24 Fiber

Material: High Strength PC+PP Plastics

IP Rating: IP68
Color: Black
Cable Entry / Exit: 4

Work Temperature:  $40 \,^{\circ}\text{C} \sim +75 \,^{\circ}\text{C}$ 

**Relative Humidity:** ≤ 85%

**Atmospheric Pressure**: 70Kpa ~ 106Kpa **Standard**: YC/T814.1-2004

Impact: 1m/1kg Steel Ball/ Three Times

Bending: $150N/\pm45^{\circ}/10$  cyclesTorsion: $50N.m/+90^{\circ}/10$  cyclesInsulation Resistance: $2x10^{\circ}4M\Omega/500V$ Compression Strength:15kv/1min/10mA

**ISO9001 Manufacturing** 

## **INCLUDES**

Aerial Hanging Brackets
(6) 12/24 Fiber Splice Trays

144 Splice Sleeves Cable Entry Plugs

Heavy Duty Sealing Strip

**Grounding Wires** 

Zip Ties Rubber Tape Hex Key

