

# Outdoor IP68 Rated Fiber Optic Dome Enclosure with 480 Splice Capacity, Waterproof, Wall / Aerial Mountable, Direct Burial Rated,

### with Splice Sleeves / Trays, Mounting Hardware

## QT-FODE-480S-IP68-WAM-DB











## General Description

Our QuickTreX Outdoor IP68 Rated Fiber Optic Dome Enclosure includes a 480 splice capacity is waterproof, wall and aerial mountable, direct burial rated and is perfect for interconnectivity and termination of optical fibers in outdoor harsh environment locations. Its made of PC + ABS material to provide heavy duty UV and waterproof protection of your fiber optic connectors. It is UV resistant and also offers superior crush resistance. It includes (40) 24 fiber hinged splice trays for high density and organized splicing. It offers a high quality sealing ring with clamp and rubber gromets to help seal out moisture and dust. It's also lockable to prevent anyone from accessing the enclosure. This enclosure can be wall mounted, aerially mounted, or directly buried. It also includes mounting brackets, plugs for unused cable entries, 480 splice sleeves, grounding wires, protective tubing, and cable clamps.

#### **SPECIFICATIONS**

Dimensions: 20.86" High x 8.78" Diameter

Weight: 11.02 lbs
Fiber Capacity: 480 Fibers
Spice Trays: (20) 24 Fiber

Material: PC + PP Plastics

IP Rating: IP68
Color: Black

Cable Entry / Exit: 4 with Varying Cable Sizes and Heavy Duty Grommets (Also Includes Plugs for Unused Entries)

Work Temperature: 40 °C ~ +75 °C

Relative Humidity: ≤ 85%

Atmospheric Pressure: 70Kpa ~ 106Kpa

#### **INCLUDES**

Pole Mounting Brackets, Aerial Hangers, (20) 24 Fiber Splice Trays, 480 Splice Sleeves, Cable Entry Plugs and Cap with O Ring, Hose Clamps, Grounding Wires, Zip Ties, Protective Tubing, Cap Wrench