

# Westell Outdoor Termination Enclosures

Outdoor rated enclosure



## General Information

Westell's Fiber Outdoor Termination Enclosures (FOTE) provides a cost effective, easy to install, fiber splice transition point where the incoming OSP fiber is distributed to 12 individual subscribers via microduct pathways in Multi-Dwelling Units (MDUs) and Multi-Tenant Units (MTUs) applications. The FOTE is available in models to support a field penetrable rear entry access point or with a bottom entry microduct termination gland.

Ample fiber slack storage and separation is provided to ensure that the OSP feeder fiber is isolated and segregated from the distribution drop fiber. When required, optional bulkheads are available to provide a flexible and quick method to create "patch" bulkheads. This provides a method for easily testing subscriber drops via bulkheads

## Product Highlights

- Support up to 12 count fiber terminations
- (1) 12 count fiber splice trays
- 3/4" feeder fiber grommet, supports up to 96 count incoming OSP fiber cable
- Robust Bottom Entry Micro-Duct Termination model - Micro-Duct Glands provide robust attachment assuring up to 12 microducts remains secure and terminated
- Microduct glands accept both 8.5mm and 10mm microduct sizes
- Rear entry model flexibility - Allows installer to customize hole size according to application requirements
- Sealed cabinet model available to support field penetrable rear access
- Craft Separation - Feeder Fiber Slack Storage is isolated and segregated from Distribution Drop Fiber Slack Storage
- Patch Option - When required the optional LGX based bulkheads provide flexible and quick method to create "patch" bulkheads. This provides a method for easily testing subscriber drops via bulkheads
- Weather-tight polycarbonate enclosure
- Bellcore 216-type can wrench security

## Model Numbers

- A90-FOTE-BE-12 (Bottom Microduct Distribution Fiber Exit)

## Applications Include

- Multi-Dwelling Units (MDUs)
- Multi-Tenant Units (MTUs)
- Outdoor
- Indoor



Model Number A90-FOTE-BE-12

## Ordering Information

Part #	Description
A90-FOTE12-SO-BE	Fiber Outdoor Enclosure 12 Count Splice Only Bottom Entry
<b>Optional Equipment</b>	
A90-VE118SCA6	LGX 6 Position SC-APC Fiber Bulkhead Panel
A90-VE118SCA8	LGX 8 Position SC-APC Fiber Bulkhead Panel
A90-VE118LCA6	LGX 6 Position LC-APC Fiber Bulkhead Panel
A90-VE118UC6	LGX 6 Position LC-UPC Fiber Bulkhead Panel
A90-VE118SCU6	LGX 6 Position SC-UPC Fiber Bulkhead Panel
A90-VE118SCU8	LGX 8 Position SC-UPC Fiber Bulkhead Panel
031-200201	12 Position Fusion Fiber Splice Tray
<b>Additional Available MDU Enclosures</b>	
A90-FOTE24-SO-RE	Fiber Outdoor Enclosure 24 Count Splice Only, Field Penetrable Rear Entry Access Point
A90-FOTE24-SO-BE	Fiber Outdoor Enclosure 24 Count Splice Only Bottom Entry



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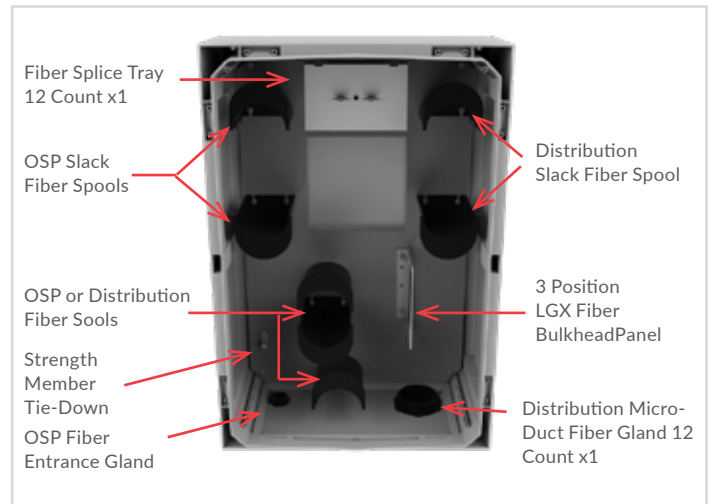
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## Product Specifications A90-FOTE-BE-12

Physical Features	US	Metric
Height (incl. tabs and microduct)	30.98	787.1 mm
Height (cabinet with door only)	23.6 in	600 mm
Height (interior)	22.1 in	560 mm
Vertical distance between mounting tabs	24.8 in	630 mm
Width, total (including tabs)	15.75 in	400 mm
Width (cabinet with door only)	15.75 in	400 mm
Depth, Total (including tabs)	8.8 in	223.5 mm
Depth (cabinet with door only)	8.4 in	213.36 mm
Weight, approximate	23 lbs	10.43 kg
Outside Operation Temperature (Ambient)	-40° F to +149° F	-40° C to +65° C
Humidity	0 to 95% (non-condensing)	
Mounting	Wall	



A90-FOTE-BE-12 - Fiber Distribution via Bottom of Cabinet

