

OPTIMUS RFOG FIBER HUB (ORFH) CABINET

Dual Node Active Cabinet



The Optimus RFOG Fiber Hub (ORFH) dual node active cabinet is a robust enclosure designed to accommodate an optical VHub and Optical Line Terminal (OLT) in an environmentally controlled application. Constructed of tough galvanized steel panels, the ORFH is an all-in-one solution that provides maximum protection for other devices including: AC/DC power supplies, batteries and additional power distribution components. The ORFH accommodates up to a 288F high-density fiber distribution cabinet which provides a complete, centralized split solution while minimizing additional real estate required at deployment sites. It can also be mounted on Channell's BULK8 vault solution with custom SHIELD lid for a complete end-to-end FTTH solution deployment.

FEATURES

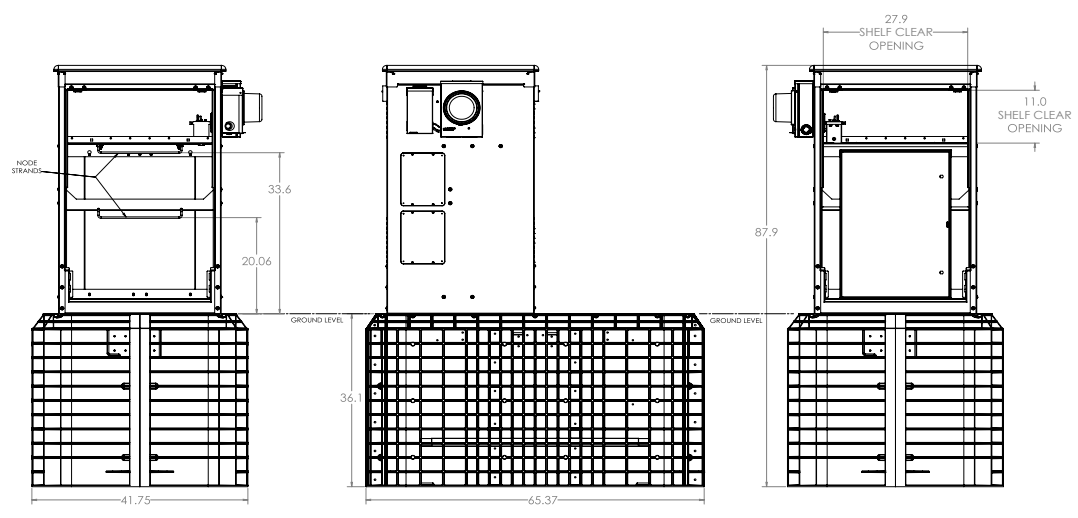
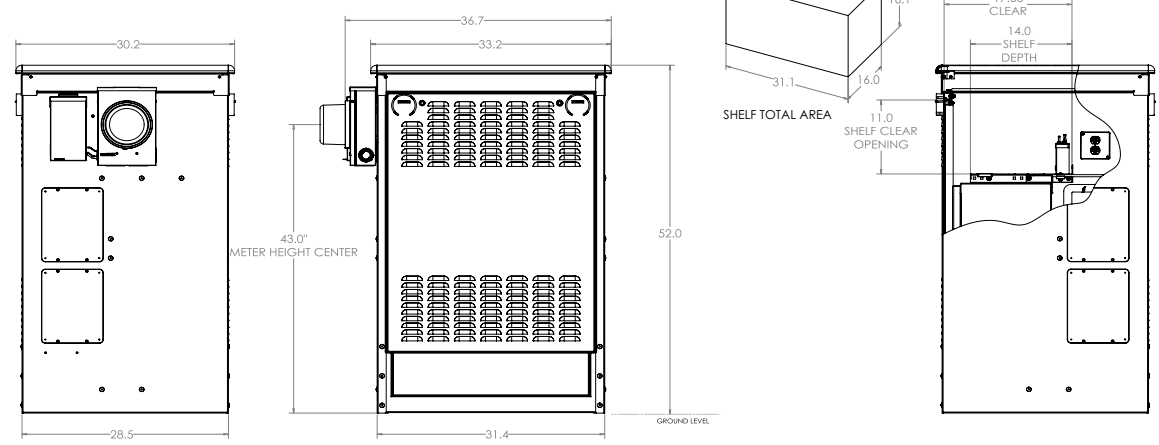
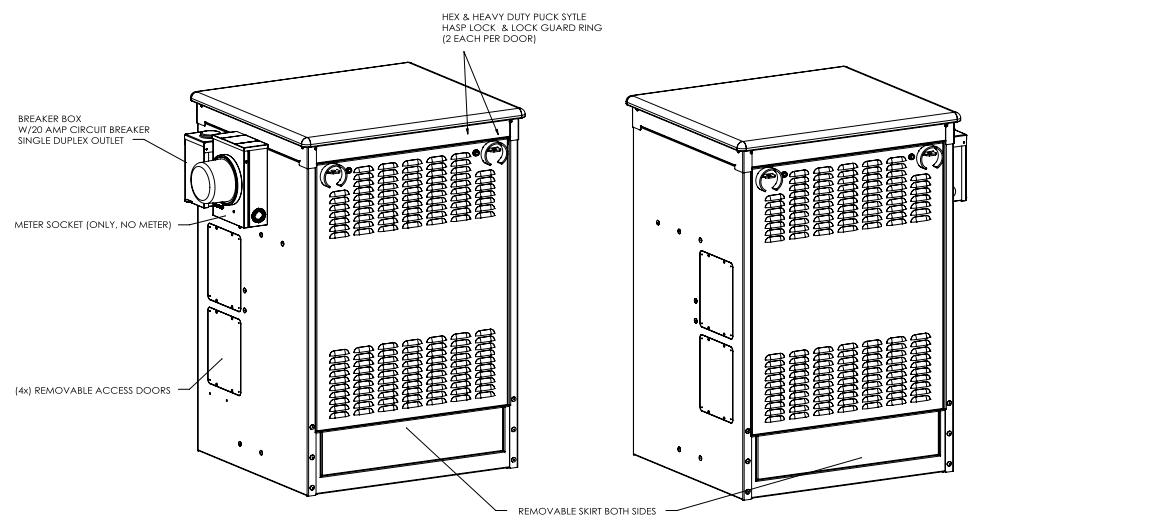
- Optical VHub and Optical Line Terminal (OLT) mounting capability
- Up to 288F high-density fiber distribution cabinet
- x32 splitters are available for installation inside fiber distribution cabinet
- Small form factor footprint provides speed of deployment and flexibility in any FTTH deployment

SCENARIO

- Environmentally sealed enclosure provides robust protection for active equipment from dust and rain
- Removable front and rear top and bottom panels for full, craft-friendly access
- Capable of housing and protecting complementary elements such as: fiber cables, splicing and distribution modules, power and AC/DC distribution equipment
- Integrated security features protect from vandalism and unwanted access of internal equipment



DIAGRAM/DIMENSIONS



PART NUMBER MATRIX

	ORFH	XXX	X	XX	X	X	X	X
Description								
Distribution Fiber Count								
072	72- Fiber							
096	96- Fiber							
144	144- Fiber							
288	288- Fiber							
Connector Type								
A	SC/APC							
Feed Fiber Count								
12								
24								
36								
48								
72								
Stub Length								
A	50 Feet							
B	100 Feet							
C	200 Feet							
Cable Type								
A	Armored LBT							
D	Dielectric LBT							
X	Armored Ribbon							
R	Dielectric Ribbon							
BULK + Shield Lid								
A	BULK8170002502 (3660, 36" Deep, Split Shield Lid for 432/576, No Logo, Bolt Down)							
Options								
N	None							
A	Meter Socket + Breaker Panel							



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DEVELOPING LOCATION: Mexico City, D.F., Mexico

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