

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

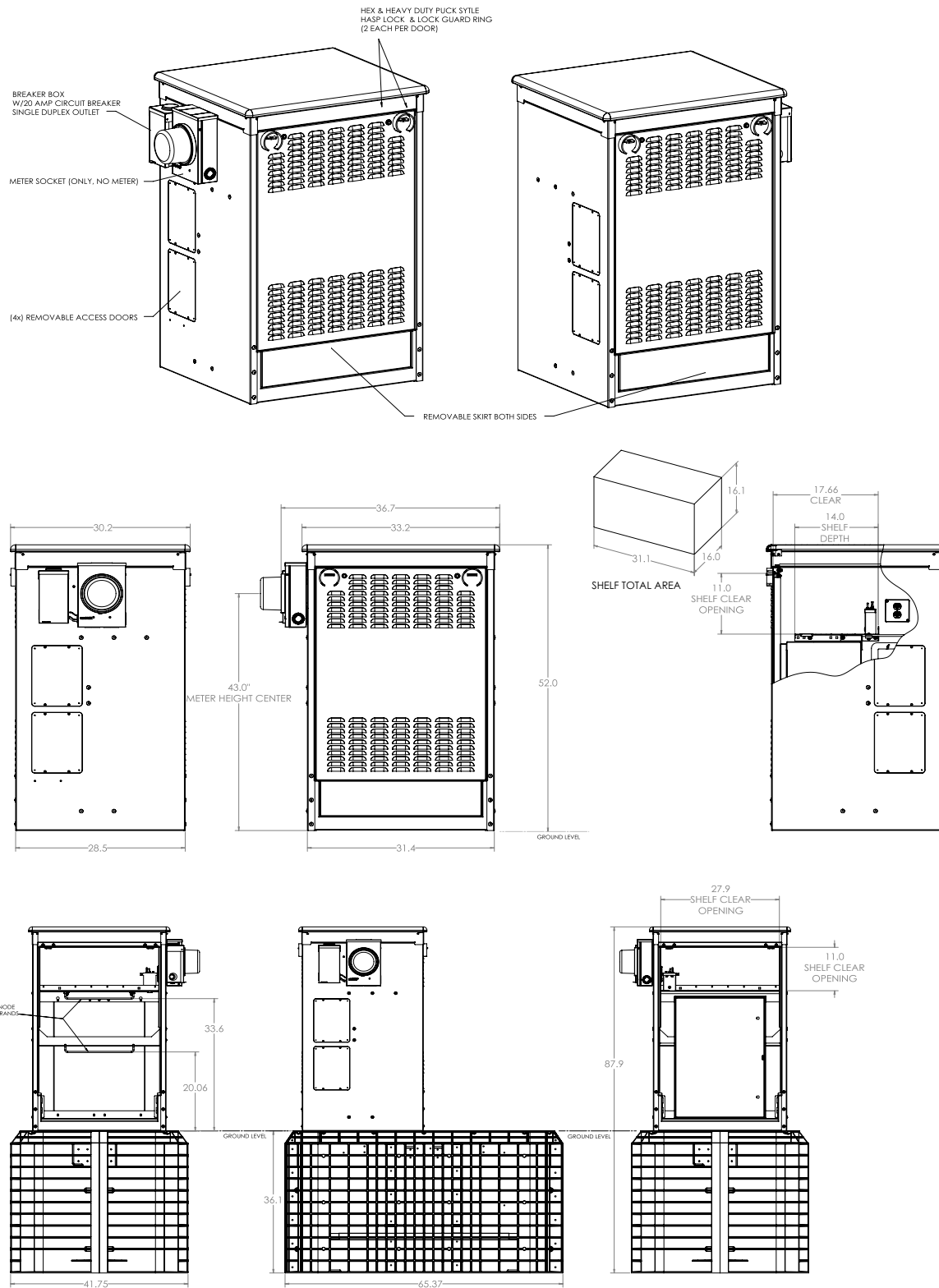
- Optical VHub and Optical Line Terminal (OLT) mounting capability
- Up to 288F high-density fiber distribution cabinet
- x32 splitters are available for installation inside fiber distribution cabinet
- Small form factor footprint provides speed of deployment and flexibility in any FTTH deployment

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
- Up to 4 cooling fans (optional) for cooling and temperature regulation



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									
B	100 Feet								
Cable Type									
D	Dielectric LBT								
BULK + Shield Lid									
A	BULK8170002913 BULK 3660 36" D, FIBER OPTIC LOGO, SPLIT SHIELD, ORTE5230 (ORFH) WATERJET CUT, BOLT DOWN, MARKER								
Options									
N	None								
A	Meter Socket + Breaker Panel								



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