

Charles Universal Broadband Enclosures (CUBE) CUBE PM631 Series



CUBE-PM631

With a depth of 32", these versatile enclosures are an excellent solution for landline DSLAM applications. Charles CUBE PM631 Series cabinets offer generous storage area in a compact footprint. These rugged enclosures are available in many different configurations, with an assortment of thermal options for even the most demanding heat dissipation needs. Many models come with an integrated AC-DC power supply, while others are available bare for field installation.

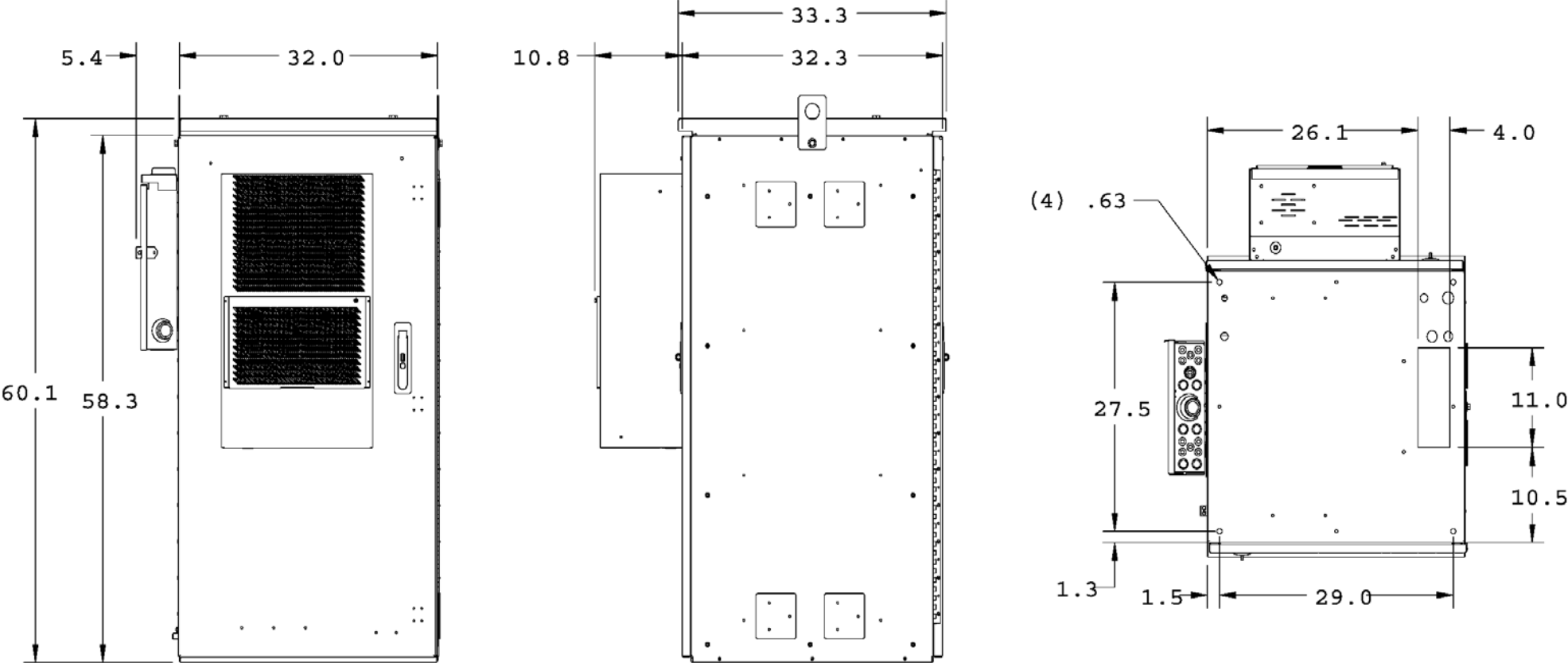
Specifications

| | |
|-----------------------------|--|
| Construction | 0.125" Aluminum Welded Construction Outer Enclosure, Powder Coated Off White Finish, 10 Gauge Welded Steel Battery Racks |
| Mounting Style | Pad Mount Enclosures |
| Thermal Management | Available Air Conditioners and Heat Exchangers |
| Rack Mounting | 23"; 31 RU |
| Door Latching | 3-Point Latching with Pad Lockable Handle |
| Battery Types / Termination | One (1) string Tel.x 180 Ni-CD or one (1) string 155 Ah VRLA |
| AC Termination | 12 Position Load Center |
| Bus Bars | 2x8 Position, quantity varies by part number |
| Alarms | Intrusion, one (1) per door |
| Certifications | Telcordia GR-487-CORE |



| Charles Part # | Overall Dimensions | RU | Mounting Rails | Equipment Chamber Door | Equipment Chamber Dimensions | Battery Chamber Dimensions | Handoff Chamber Dimensions | Load Center | Thermal Specs | Weight Empty | Weight w/Ni-Cd Battery |
|-----------------|--------------------|----|--------------------|------------------------|------------------------------|----------------------------|----------------------------|-------------|---------------|--------------|------------------------|
| CUBE-PM63112JN1 | 60x32x32 | 31 | (2) 23" Fixed Rail | Front & Rear | 59x32x32 | None | None | 12 Position | 4K BTU HVAC | 325 | 672 |
| CUBE-PM63132JF2 | 75x43x32 | 31 | (2) 23" Fixed Rail | Front & Rear | 59x32x32 | 15x32x32 | 71x32x11 | 12 Position | 4K BTU HVAC | 670 | 1037 |

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All measurements in inches