

# Charles Universal Broadband Enclosures (CUBE) CUBE PM620 Series



CUBE-PM620

With a depth of 32", these versatile enclosures are an excellent solution for landline DSLAM applications. Charles CUBE PM620 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"; 20 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

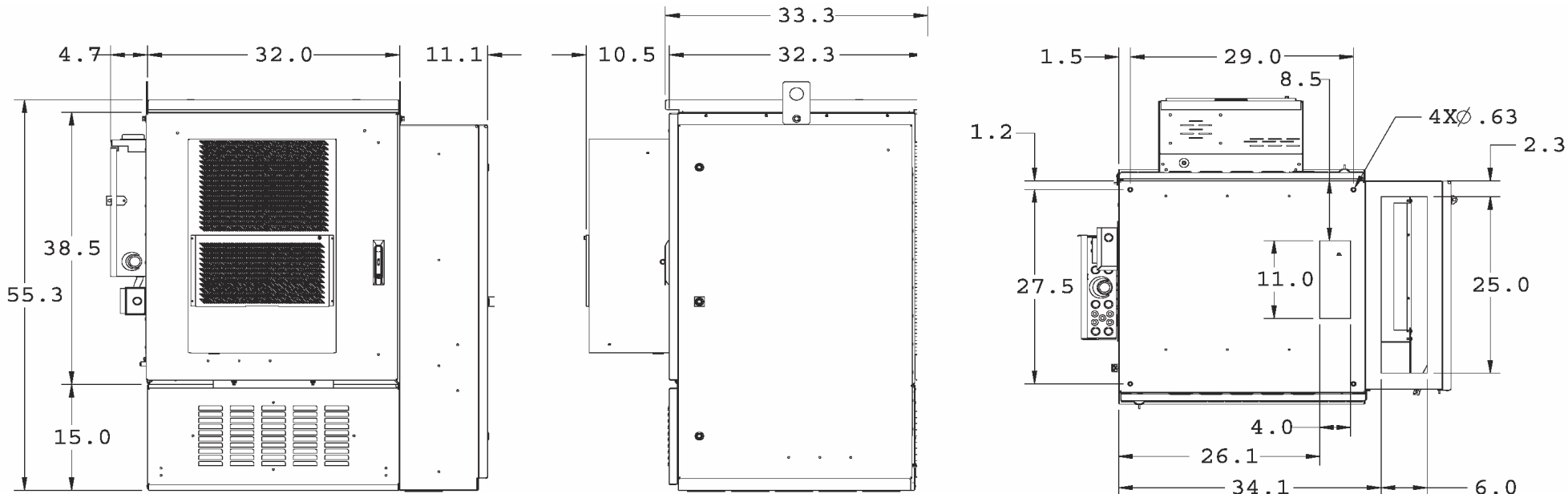


### CUBE PM620 SERIES ACCESSORY ITEMS

PART NUMBER	DESCRIPTION
97-001990-A	19" Rackmount Slide Tray
97-001999-A	23" Rackmount Slide Tray
97-002162-A	6" Plinth for CUBE-PM6XXXX Series
97-002178-A	Folding Laptop Kit
97-002194-A	Blank Cover for Load Center
97-002196-A	3 Pair 2/0 Cable and Conduit Kit for SS & BBU Cabinet Lineup
97-002555-A	4 Pair 2/0 Cable and Conduit Kit for SS & BBU Cabinet Lineup
97-002567-A	(4) 2" Diameter, Rigid Conduit and Connectors, 6" Long
97-002570-A	4/0 Cable Kit for SS & BBU Cabinet Lineup

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-PM6203DJF1	56x43x32	20	(2) 23" Fixed Rail	Front	39x43x32	15x32x32	56x32x11	12 Position	750W 48VDC HX	485	842
CUBE-PM62032JF3	56x43x32	20	(2) 23" Fixed Rail	Front & Rear	39x43x32	15x32x32	56x32x11	12 Position	4K BTU HVAC	485	842

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All measurements in inches

## FACTORY INSTALLED OPTIONS

PART NUMBER	DESCRIPTION
96-000002-A	Installation of Smoke Alarm, -48VDC
96-000003-A	Retractable Overhang
96-ROXTEC2X9CRL	Cable Entry Panel with 2 Roxtec Entry Ports, 9 ports ea, 18 total
96-TLHPGMT10FA	Installation of Telect HPGMT10FA Fuse Panel in Cabinet
96-PM6JCTBOX1R	Add-on 24"Hx15"Wx10"D Junction Box for Cable Entry

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USA