



Westell Boxer® BXM3023-18HE Outdoor Cabinet

-48VDC, 30-RU, Weather-tight Cabinet with 1000 Watt heat Exchanger

General Information

Westell's Boxer series of outdoor cabinets offer innovative solutions to meet your demand for protection and security of your network equipment. A wide range of sizes and cooling options are available to support your space and cooling requirements.

Our outdoor cabinets are third-party tested to Telcordia GR-487 by independent National Recognized Testing Laboratories to ensure outstanding environment protection of your network equipment. Our quality cabinets utilize welded, aluminum, powder coated construction to provide years of trouble-free service.

The Westell Boxer 30 provides 23" 30RU of rack space with available battery box, pole and wall mounting options. Ask us about integration! We'll mount and configure your cabinet to your specifications and deliver ready to deploy.

Product Highlights

- 30RU 23" rack space
- NEMA 4 and GR-487 compliant
- Light-weight welded, aluminum, powder-coated construction
- Adjustable internal rack rails
- Compact size (approx. 56.8"H x 28.1"W x 29.6"D)
- Full size front access door; 2 point, 7/16" cup screw (216 can wrench) latch with pad-lockable security
- Rear-access panel for easy equipment access and mounting
- Multiple floor knock-outs for a variety of cable sizes
- Convenience GFI box and AC duplex boxes
- Factory alarm wiring:
 - Door alarm
 - Temperature alarm (triggered at 60°C)
- Dual ground posts, and interior & exterior ground lugs
- Removable lift ears and H-frame/wall mount brackets
- Optional pole mount kit
- Optional battery box
- Optional SideCar
- Optional skirt
- Optional pad mount kit (requires optional battery box or skirt)



Model Number A90-BXM3023-18HE

Model Numbers

- A90-BXM3023-18HE

Applications Include

- Rural Broadband
- Small Cell
- Metro Ethernet
- Cell Backhaul
- Security

Ordering Information

Part Number	Description
A90-BXM3023-18HE	30-RU Main Boxer cabinet, temperature-controlled, 1000W-48VDC heat exchanger cooling, 23" rack.



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Specifications

Physical Features	US	Metric
Height (incl. top lift ear)	60.6 in	153.9 cm
Height (excluding top lift ear)	56.8 in	144.3 cm
Height (between mounting holes)	62.6 in	159.0 cm
Height (heat exchanger box)	35.4 in	89.9 cm
Depth (exterior, overall, door open)	43.2 in	109.7 cm
Depth (exterior, overall, door closed)	29.6 in	75.2 cm
Depth (ext., door closed, w/o heat exchanger box)	21.3 in	54.1 cm
Depth (exterior, cabinet only, w/o door and rear panel)	18.3 in	46.5 cm
Width (exterior, with mounting ears)	28.1 in	73.3 cm
Width (exterior, without mounting ears)	27.7 in	70.3 cm
Width (heat exchanger box)	17.8 in	45.2 cm
Weight (cabinet, approx.)	265 lbs	120.3 kg
Operating Temperature	-40°C to 115°F	-40°C to 46°C
Humidity	0 to 90% (non-conditioning)	
Mounting*	H-Frame, wall, pad	
Interior rack space (numerous front-to-back channel positions)	30RUs full-front access, plus 2RUs limited access	

*Boxer can be pad-mounted when mounted and mated with an optional battery box.



A90-BXM3023-18HE



Shown with Battery Box

Boxer Battery Boxes and Accessories

Type	Part Number	Description
	A90-BXB19-A	Battery box
	A90-BXB19-B	Battery box with heater pad
	A90-BXB19-D	Battery box wide for Boxer with Side Car
	A90-BXB19-14	Skirt box for Boxer, 14" high
	A90-BXA-HP01	Battery heater pad
	A90-BXA-PM02	Pole mount kit: main cabinet
	A90-BXA-PM05	Pole mount kit: main cabinet + std & wide battery box
Accessories	A90-BXA-WH01	Wall/H-frame mount kit: main cabinet + std & wide battery box
	A90-BXA-19PT1	Pad mount template: std battery box
	A90-BXA-19PT2	Pad mount template: wide battery box
	A90-BXA-CK01	Coupler kit: (2) 1/2", (2) 3/4", (4) 2"

