



MULTILINK BACKHAUL ENCLOSURE

- Security and protection of 10RU of equipment in a compact enclosure.
- Rainproof, weatherproof housing.
- Wall, pole, or H-frame mount standard. (ground mountable option)
- 3 Point locking system.
- Convenient locking demarcation window.
- Thermostatically controlled dual 100CFM fans.
- Continuous stainless steel piano hinge.
- Bus bar and door alarm switch do not interfere with rack access.

Multilink has been a leader in innovation for over 25 years and is now introducing the Multilink Fiber Backhaul Enclosure. The backhaul enclosure is engineered to house 10 full useable rack units of 19" rack mounted equipment while providing unsurpassed protection of the equipment from dust, rain, sleet, and snow. The standard version is offered with wall/pole mounting bracket, a convenient demarcation window, and full foil faced insulation. The patented lifesaver roof and dual 100CFM exhaust fans provide powerful forced convection cooling that is automatically controlled by a thermostat. The continuous stainless steel piano hinge, door alarm switch, and padlockable 3 point latch system provides unrivaled security of the equipment and easy maintenance access. The patented lifesaver roof can be easily removed for fan maintenance access while equipment is still secured inside.

MULTILINK BACKHAUL ENCLOSURE

Stock ID: 030-180-10

Material:	Aluminum
Finish:	Polyester Powder Coat
Exterior Hardware:	Stainless Steel
Interior Hardware:	Stainless Steel

Physical Properties

Dimensions	
Height:	31in / 787mm
Width:	22in / 559mm
Depth:	23.5in / 597mm
Weight:	87 lbs / 39.5kg
External Mounting:	Wall, Pole, H-Frame (Ground Option)
Internal Mounting:	10RU of 19" rack equipment up to 15.5" deep 10-32 Threads (EIA/TIA spacing) Adjustable front-to-back 11 positions, 1 inch increments
Door:	Full length piano hinge, padlockable 3-point latch, automatic wind stop, weather-tight seal, locking demarcation door for easy testing access. Easy maintenance of bugscreen /filter.
Knockouts:	Located in bottom rear (4) 1.5"/2.25" (1) 4"

Environmental

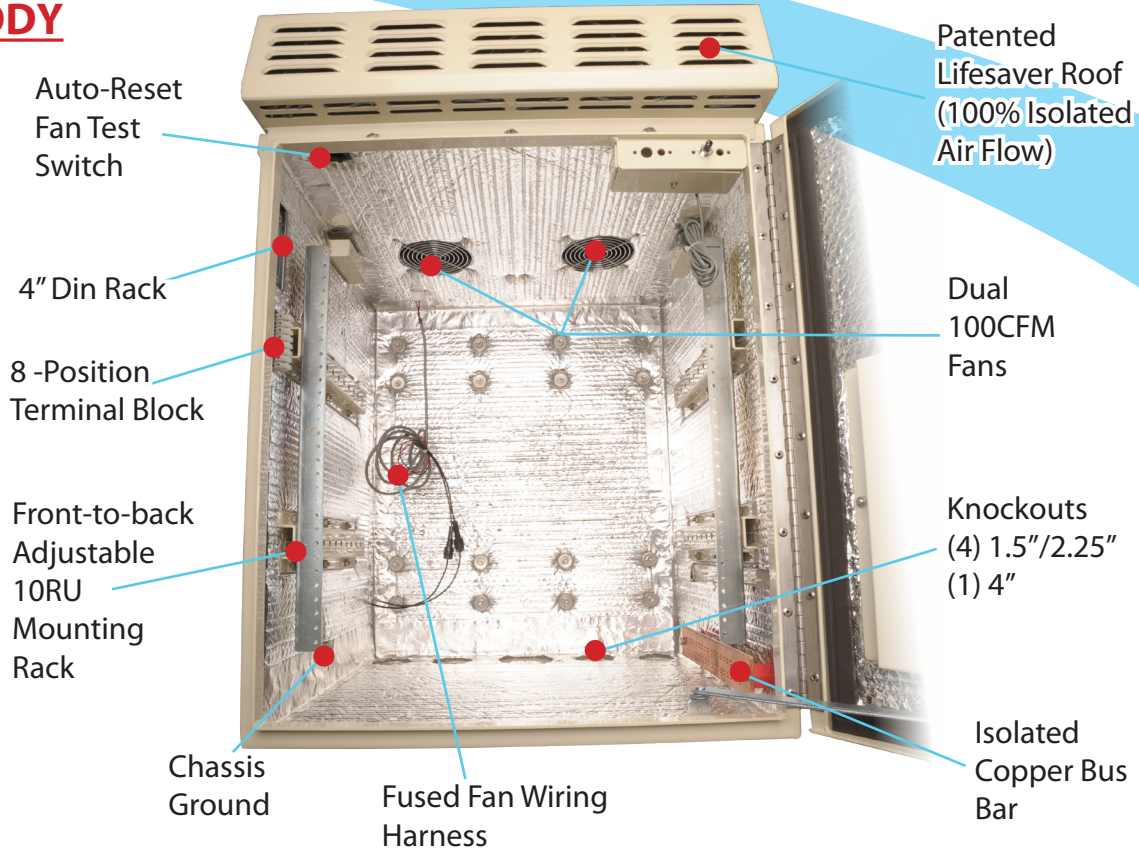
Insulation:	Full foil faced
Bug Screen:	Screen backs all louvers
Cooling:	Dual thermostatically controlled 100CFM fans pull cool air through the face of the cabinet and blow hot air out of the top of the cabinet through patented lifesaver roof 100% sealed and engineered for best convection.

Safety

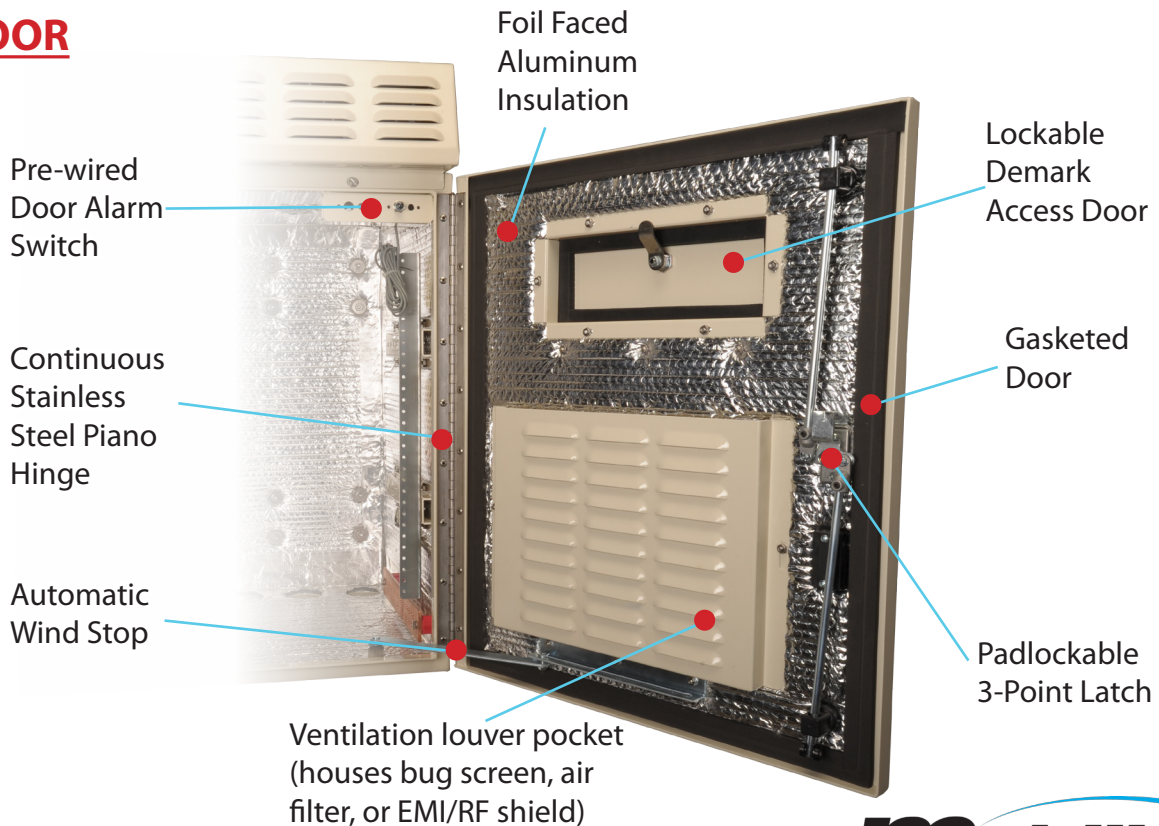
Compliance Standards:	UL/ETL
	NEMA compliant
	GR-487 compliant

MULTILINK BACKHAUL ENCLOSURE

THE BODY



THE DOOR



MULTILINK BACKHAUL ENCLOSURE

Feature	Multilink	Top Competitor
Battery Expansion Module	✓	✓
Aluminum Welded Construction w/ Powder Coat Finish	✓	✓
UL, NEMA, GR-487 Compliant	✓	✓
Full Foil Faced Insulation	✓	✓
Lockable Demark Access Door	✓	✓
Full 10RU Equipment Mounting Space	✓	✓
Easy Filter Maintenance Access	✓	✓
Easy Access To Fans w/ Equipment Loaded	✓	✓
Wall or H-Frame Mount	✓	✓
Pole Mountable	✓	
Removable Fan Shelf		✓
Removable Roof For Easy Fan Access	✓	
Flat Roof		✓
Lifesaver Roof	✓	
Detachable Crane Lifting Hook Plates	✓	
Continuous Stainless Steel Hinge	✓	
3-Point Latch	✓	
Auto-Reset Fan Test Switch	✓	
100% Sealed Hot Air Exhaust Compartment	✓	
Fused Fan Wiring Harness	✓	
Cable Management Plates	✓	

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