

Backhaul Enclosure



Features & Benefits

- Outdoor rated and designed to meet NEMA 3R
- Durable powder coated .125" aluminum enclosure
- Top and bottom flanges for pole or panel mounting
- Filtered louvres for optimal ventilation and protection
- Field reversible door

Included Features

- Integrated bracket to add LGX mountable panel (rotatable)
- Dual slack management spools
- Adjustable equipment bracket min/max height 1.4"/3.0" and min/max width 5.7"/7.9"
- Single 8 inch DIN rail
- ¼ turn cam lock with padlock hasp
- Grounding lug
- Three concentric cable entry knockouts (1", 1.5", and 2")



BMFP1-L5C0M1W1-17

Overview

PPC's Backhaul Enclosure is designed to protect active backhaul equipment in outdoor environments. It includes numerous features to provide the installer with maximum flexibility and ease of installation. The internal adjustable bracket is designed to secure equipment up to 3 inches high and 7.9 inches wide.

Technical Data

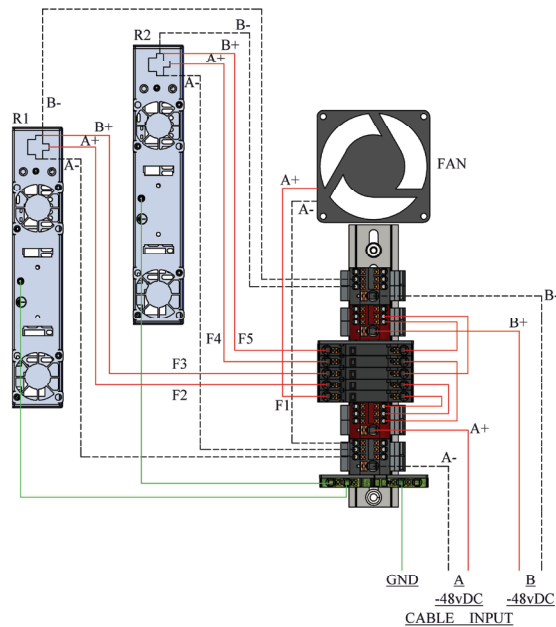
Enclosure Type	Dimensions (HxWxD)
Without Brackets and External Hardware	12.75 in x 16 in x 6.27 in
With Brackets and External Hardware	15.95 in x 17.06 in x 7.36 in

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Technical Drawing

Recommended Wiring for Part Number: BMFP1-L5C0M1W1-17



Ordering Information

Pre-installed Components	Part Number & Component Quantity			
	BETP1-L0C0M1W1-17	BMFP1-L5C0M1W1-17	BMFP2-L2C0M1W1-17	BMFP3-L2C0M1W1-17
Phoenix Contact ground terminal block – 3211809	None	1	1	1
Phoenix Contact fuse modular terminal block – 3270200 (5X20 fuse type, 6.3 A max)	None	5	2	2
Littelfuse 5X20 fuse – 023206.3MX125P (6.3A 125V/AC)	None	5	2	2
Phoenix Contact distribution block – 3273202 (red, 1 input 20 to 10 AWG stranded, 6 output 26 to 14 AWG stranded)	None	2	1	1
Phoenix Contact distribution block – 3273212 (black, 1 input 20 to 10 AWG stranded, 6 output 26 to 14 AWG stranded)	None	2	1	1
Mechatronics fan - MS8025L-H (12/24/48 VDC, 54.4 CFM)	None	1	1	1
Fiber Management	None	None	6 DLC LGX Adapter Plate	6 DLC LGX Splice Adapter Box

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