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Output Adapters

For PowerBay+™ BDFB Advanced Modular Distribution Bay



- Single- and multi-pole adapters for AM and GJ breaker panels
- Wide variety of compatible lug compatibility

Alpha® offers a variety of breaker panel output lug adapters for the PowerBay+™ BDFB distribution bay.

Single-pole and multi-pole output lug adapters are available in a variety of sizes and angles to ease cable routing and allow maximum space. Alpha stocks a wide range of lugs, terminals and taps for almost any telecom power need.

Output Adapter Specifications

AM Breaker Panel Output Adapter Brackets

Part Number	Description	Pole Count	Angle	2-Hole Lug Connection	Compatibility
C590-2267-10	Double-pole straight bracket, AM breaker panel	2	Straight	3/8" threaded studs, 1" CTC	800A AM breaker panel, 1200A AM breaker panel
C590-2483-10	Double-pole 45° bracket, AM breaker panel	2	45°	3/8" threaded studs, 1" CTC	800A AM breaker panel, 1200A AM breaker panel
C590-2268-10	Triple-pole straight bracket, AM breaker panel	3	Straight	3/8" threaded studs, 1" CTC	800A AM breaker panel, 1200A AM breaker panel
C590-2484-10	Triple-pole 45° bracket, AM breaker panel	3	45°	3/8" threaded studs, 1" CTC	800A AM breaker panel, 1200A AM breaker panel

GJ Breaker Panel Output Adapter Brackets

Part Number	Description	Pole Count	Angle	2-Hole Lug Connection	Compatibility
C590-1890-10	Single-pole 90° bracket, GJ breaker panel	1	90°	3/8" through holes, 1" CTC	1200A GJ breaker panel
C590-1891-10	Single-pole 45° bracket, GJ breaker panel	1	45°	3/8" through holes, 1" CTC	1200A GJ breaker panel
C590-2411-10	Double-pole 90° bracket, GJ breaker panel	2	90°	3/8" through holes, 1" CTC	1200A GJ breaker panel
C590-2409-10	Double-pole 45° bracket, GJ breaker panel	2	45°	3/8" through holes, 1" CTC	1200A GJ breaker panel
C590-2412-10	Triple-pole 90° bracket, GJ breaker panel	3	90°	3/8" through holes, 1" CTC	1200A GJ breaker panel
C590-2410-10	Triple-pole 45° bracket, GJ breaker panel	3	45°	3/8" through holes, 1" CTC	1200A GJ breaker panel

BDFB Internal Return Bus Output Adapter Brackets

Part Number	Description	Pole Count	Angle	2-Hole Lug Connection	Compatibility
C590-2407-10	Double-pole straight bracket, internal return bus, AM/GJ breaker panel	2	Straight	3/8" threaded inserts, 1" CTC	PowerBay+ BDFB distribution bays with internal return bus
C590-2408-10	Triple-pole straight bracket, internal return bus, AM/GJ breaker panel	3	Straight	3/8" threaded inserts, 1" CTC	PowerBay+ BDFB distribution bays with internal return bus



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Alpha Technologies Services, Inc. USA: 3767 Alpha Way, Bellingham, WA 98226 Canada: 7700 Riverfront Gate, Burnaby, BC V5J 5M4
 Toll Free North America: +1 800 322 5742 Outside US: +1 360 647 2360 Technical Support: +1 800 863 3364
 For more information visit www.alpha.com

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