

Customizable Hard-Wired Power Distribution



HWB Series

Selection guide for sealed hard-wired distribution boxes



Gasket Sealed Covers

Sealed to an IP67/IP69K rating, the HWB series keeps your circuits protected from dust, moisture, and debris. This allows you to mount the unit in just about any location on the vehicle without worrying about environmental contaminants.



AssureLatch™ Technology

Available on the HWB6, HWB12, and HWB60-AL, our AssureLatch technology was developed to help ensure an excellent seal, in addition to being a convenient closure system.



Terminal Position Assurance Locks

Terminal position assurance (TPA) locks prevent disconnection due to vibration and accidental snagging. This ensures a secure connection for your wires.



MINI® Components

MINI fuses allow for a wide range of protection options from 2A up to 30A, making the HWB family an excellent choice for custom or low volume circuit protection designs. MINI style circuit breakers can also be used on select models to expand your circuit protection options further.



Shared Mounting Brackets

The HWB6, HWB12, and HWB18 share a common mounting bracket, available in 30° and 90°, allowing for electrical system modification without bracket or sheet metal alterations.



High Temperature Gore Vent

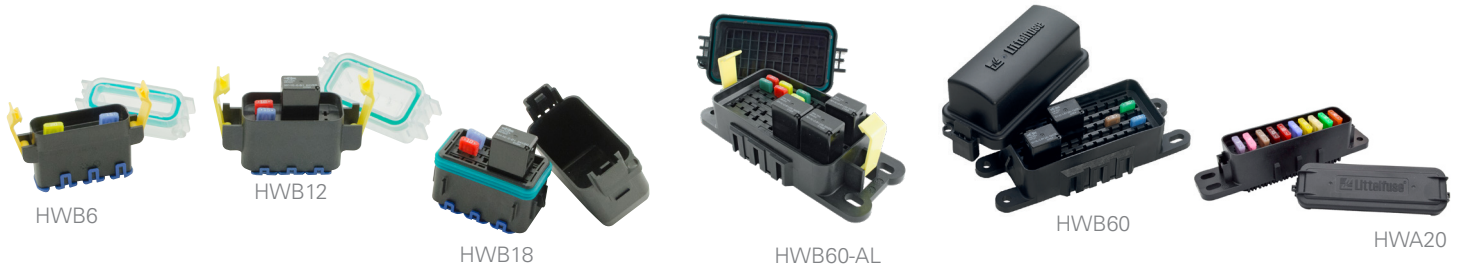
Allow for max operating temp to increase from 85°C to 125°C. High Temperature Gore Vents allow for heat and pressure to be expelled, while maintaining IP Ratings.

For datasheets, 2D prints, and 3D models visit: littelfuse.com/hwb



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Part Number	Series	Max Fuse Rating (per circuit)	Max Continuous Current	Fuse Type	Accepts ISO 280 Style Relays	Number of Cavities	Ingress Protection Rating	Mating Terminals & Seals	Dimensions	Cover		AssureLatch™		Gasket	Grid	Mounting Bracket		TPAs
										Black	Clear	Finger	Tool			90°	30°	
PDM32001ZXM	HWB6	30A	68A	MINI		6	IP67/ IP69K	Tyco MCP	71x64x36 mm		•	•	•				•	
PDM32002ZXM		30A	68A	MINI		6	IP67/ IP69K	Tyco MCP	71x64x36 mm	•		•	•				•	
PDM32003ZXM		30A	68A	MINI		6	IP67/ IP69K	Tyco MCP	71x64x36 mm		•	•	•			•	•	
PDM32004ZXM		30A	68A	MINI		6	IP67/ IP69K	Tyco MCP	71x64x36 mm	•		•	•			•	•	
PDM33001ZXM	HWB12	30A	130A	MINI	•	12	IP67/ IP69K	Tyco MCP	83x70x44 mm		•	•	•				•	
PDM33002ZXM		30A	130A	MINI	•	12	IP67/ IP69K	Tyco MCP	83x70x44 mm	•		•	•				•	
PDM33003ZXM		30A	130A	MINI	•	12	IP67/ IP69K	Tyco MCP	83x70x44 mm		•	•	•			•	•	
PDM33004ZXM		30A	130A	MINI	•	12	IP67/ IP69K	Tyco MCP	83x70x44 mm	•		•	•			•	•	
PDM31001ZXM	HWB18	30A	100A	MINI	•	18	IP67/ IP69K	Delphi Metri-Pack 280	80x70x45 mm	•			•			•	•	
PDM31002ZXM		30A	100A	MINI	•	18	IP67/ IP69K	Delphi Metri-Pack 280	80x70x45 mm	•			•				•	
PDM31003ZXM		30A	100A	MINI	•	18	IP67/ IP69K	Delphi Metri-Pack 280	80x70x45 mm	•			•				•	
PDM71001ZXM	HWB60-AL	30A	250A	MINI	•	60	IP67/ IP69K	Delphi Metri-Pack 280	113x52x81 mm	•			•	•			•	
PDM71003ZXM		30A	250A	MINI	•	60	IP67/ IP69K	Delphi Metri-Pack 280	113x52x81 mm	•		•	•				•	
PDM71004ZXM		30A	250A	MINI	•	60	IP67/ IP69K	Delphi Metri-Pack 280	113x52x81 mm	•		•	•	•			•	
PDM71006ZXM		30A	250A	MINI	•	60	IP67/ IP69K	Delphi Metri-Pack 280	113x52x81 mm	•		•	•	•			•	
PDM71008ZXM		30A	250A	MINI	•	60	IP67/ IP69K	Delphi Metri-Pack 280	113x52x81 mm	•		•	•	•			•	
PDM71009ZXM		30A	250A	MINI	•	60	IP67/ IP69K	Delphi Metri-Pack 280	113x52x81 mm	•		•	•	•	•			•
PDM21001LXM	HWB60	30A	250A	MINI	•	60	IP67/ IP69K	Delphi Metri-Pack 280	113x52x81 mm	•			•				•	
PDM61001ZXM	HWA20	40A	210A	ATO		20	IP67	Tyco standard sealed	161x40x52 mm	•			•				•	



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