

Sealed MIDI / AMI Fuse Block 5 Circuit

Sealed Against Harsh Environments
500 Amp Total / Pass-Through Current
Five 20 - 200 A MIDI/AMI Fuse Slots
Stainless Steel Self-Locking Hardware
M6 (1/4") or M8 (5/16") Outputs
Easy Busbar Connection to XD Relays











Extensive Set of Kits & Accessories For Plug & Play Install and Complete Switching/Protection Solutions.



8790B Dual Link Busbar



Protects Higher Amp Electrical Circuits from short circuits and overload events



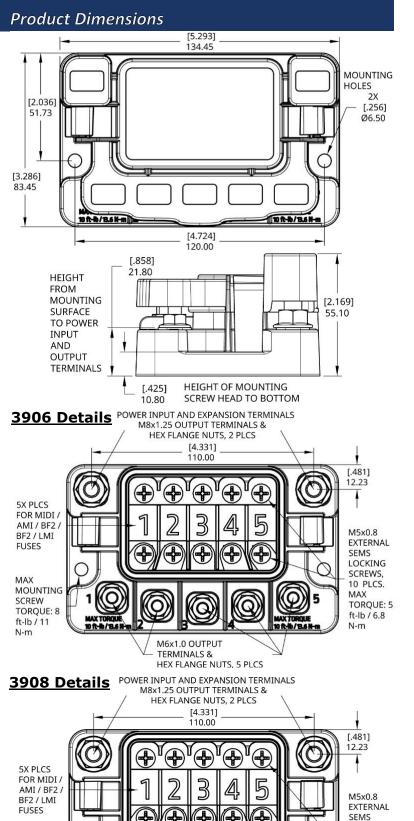
Protects Add-On Circuits from accidental short circuits to frame ground or battery negative, or from overload events.



Bullet-proof Construction: High temp materials, Gore-Tex pressure regulating vent, and stainless steel self-locking hardware allow mounting anywhere.



5 Year Industry Leading Warranty

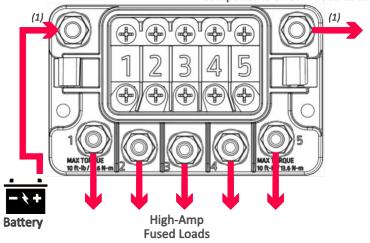


Specifications

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Max Total Continuous Current (Pass- Through & Fuse Output Current)	500 Amps	
Max MIDI /AMI Fuse Value	200 Amps	
Max M8 Power I/O Cable Size	4/0 AWG	
Max M6/M8 Fuse Output Cable	2/0 AWG	
Operating Temperature Range	-55 to 125 C	
Ignition Protected	Yes, Per SAE J1171	
Ingress Protection Rating	IP66 & IP6K9K	
Max Vibration Withstand	50g (10-2000 Hz)	
Max Shock Withstand	50 g	
Hardware Material	Stainless Steel Self-Locking	
M6 Terminal Stud Target/Max Torque	80 in-lbs/110 in-lbs	
M8 Terminal Stud Target/Max Torque	100 in-lbs/120 in-lbs	
Fastener Size for Mounting Holes	M6 or ¼"	
Mounting Fastener Maximum Torque	80 in-lbs	
Tunical Connection Diggram		

Typical Connection Diagram

(1) Input Power and/or Expansion Can Use
Either Stud on Top of Device
Expansion for Additional
Components or Un-Fused Loads



* DISCONNECT BATTERY FROM POWER DISTRIBUTION SYSTEM BEFORE INSTALLING PRODUCT TO PREVENT ELECTRICAL SHOCK OR PRODUCT DAMAGE

	Part Numbers	Bulk Pack	
	Pult Numbers	Part Number	
	Sealed MIDI Fuse Block, 5 Circuit, M6 Outputs	3906B	
	Sealed MIDI Fuse Block, 5 Circuit, M8 Outputs	3908B	
	Related Part Numbers	Bulk Pack	
		Part Number	
	2 Hole Straight Link Busbar	8790B	
	3 Hole L Shaped Link Busbar	8793B	
	4 Hole Quad Link Busbar	8794B	
	MT Series Sealed ATM Block 12 Circuit	3412B	
	MT Series Sealed Split Input ATM Block 6+6 Circuits	3466B	
	MT Series Sealed Split Input ATM Block 9+3 Circuits	3493B	
	MT Series Sealed Split Input ATM Block 3+9 Circuits	3439B	
	* Custom product configurations available including stud sizes, and control harness wires. Low minimum quantities and short lead time		

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M8x1.25 OUTPUT

HEX FLANGE NUTS, 5 PLCS

TERMINALS &

MAX

SCREW

ft-lb / 11

N-m

MOUNTING

TOROUE: 8



for more information



LOCKING SCREWS,

10 PLCS.

TORQUE: 5

ft-lb / 6.8

MAX

N-m

Example System Configurations with Associated Products

