

Battery terminal fuses

Bussmann series battery terminal fuses (BTFs) provide sales-making opportunities formerly only dealerships and online parts websites enjoyed.

These fuses have been used since 2001 in popular models of Chrysler®, Ford®, Lexus, Lincoln, Mercury, Mitsubishi, Nissan®, Scion, Subaru, Suzuki, and Toyota® models.

Bussmann series BTFs are OEM fuses that contain one or more circuits in a single design to reduce the weight, space and cost of traditional fusing solutions to protect the cables coming off the battery and other electrical components.

These fuses are easy to replace by service technicians and DIYers alike using common hand tools.

See page 22 for battery switches, and pages 32 and 33 for isolators and separators

BTF

Battery terminal fuses



Amps	Trad'l pack*	OEM part no.	Vehicle make
80	BTF-1P-80	82211AG150	Subaru
		3673-950J00	Suzuki
100	BTF-1P-100	MN164187	Mitsubishi
		3673-952J00	Suzuki
120	BTF-1P-120	MN164188	Mitsubishi
		3673-966J00	Suzuki
140	BTF-1P-140	82620-33040	Lexus, Scion, Toyota
		24380-JA70A	Nissan
180, 120	BTF-2P-180120	68164797-AA	Chrysler
		BR3Z-14526-AA	Ford
200, 100	BTF-2P-200100	AE5Z-14526-BA	Ford, Lincoln, Mercury
250, 125	BTF-2P-250125	AL3Z-14526-AA	Ford
120, 60, 80	BTF-3P-1206080**	82620-52080A	Scion, Toyota
120, 80, 80	BTF-3P-1208080**	82620-52060A	Scion, Toyota

* 1 Fuse per pack, 5 packs per shelf carton.

** 1 Fuse per pack, 24 packs per master carton.

CBBF battery fuses

These fuses are suitable for main and auxiliary circuit protection (alternator outputs, starter motor inputs and accessories) in demanding environments or tight space constraints. Marine-rated under SAE J1171 for ignition protection. Use with CBBF-MBC mounting bar.



Amps	Trad'l pack*
30	CBBF-30
40	CBBF-40
50	CBBF-50
60	CBBF-60
70	CBBF-75
80	CBBF-80
90	CBBF-90
100	CBBF-100
125	CBBF-125
150	CBBF-150
175	CBBF-175
200	CBBF-200
250	CBBF-250
300	CBBF-300

* 1 Fuse per pack, 10 packs per shelf carton.

CBBF-MBC mounting bar

Mounting bar with 1/4-20 stud, nut and cover for the CBBF battery fuse.

Order catalog number CBBF-MBC*.

* 1 Bar per pack, 10 packs per shelf carton.



AMG

Stud-mount fuses

AMG fuses are for high current applications on select late model vehicles and available in ratings from 80 to 500 A. Use with the HMEG fuse block - see below.



Amps	Trad'l pack*	Retail pack**
80	AMG-80	—
100	AMG-100	—
125	AMG-125	—
150	AMG-150	—
175	AMG-175	BP/AMG-175-RP
200	AMG-200	—
225	AMG-225	—
250	AMG-250	—
300	AMG-300	—
400	AMG-400	—
450	AMG-450	—
500	AMG-500	—

* 1 Fuse per pack, 10 packs per shelf carton.

** 1 Fuse per pack, 5 packs per shelf carton.

HMEG

Fuse block

For use with up to 500 amp AMG fuses, the HMEG bolt-in fuse holder features an impact resistant base and elastomer cover for full access and ease of wiring using 8 AWG to 1/0 wire.

Order catalog number HMEG* or bulk catalog number FMG-211.**

* 1 fuse block per pack, 24 packs per master carton.

** 100 fuse blocks per pack.



AMI

Stud-mount fuses

Used in some late model vehicle systems for high power distribution. Use with HMID fuse holder - see below.



Amps	Trad'l pack*
30	AMI-30
40	AMI-40
50	AMI-50
60	AMI-60
70	AMI-70
80	AMI-80
100	AMI-100
125	AMI-125
150	AMI-150B
200	AMI-200

* 1 Fuse per pack, 10 packs per shelf carton.

HMID

Fuse block

Use with up to 80 amp AMI fuses. Multiple blocks can be dovetailed together to form an assembly.

Removable, splash resistant cover for full access and ease of wiring using 8 AWG to 1/0 wire.

Order catalog number HMID*.

* 1 Fuse block per pack, 10 packs per shelf carton.

