

We offer a large selection of Bussmann series automotive circuit breakers including both OEM-style and fuse-replacement devices.

High amp circuit breakers

High amp circuit breakers are available for automotive and marine applications in Type I and Type III reset modes. Typically used in auxiliary and accessory circuits for trucks, busses, RVs and boats, they are available in weatherproof/waterproof panel and flush mount versions. They can also be used in battery charging systems that use battery isolators to manage and protect batteries in multi-battery installations.

Type I - automatic reset

Type I circuit breakers automatically reset after opening. If the fault or overcurrent condition still exists, the breaker will continue to cycle between ON and OFF positions until the overcurrent problem is corrected. These devices are sometimes called "cycling breakers." Type I/Automatic Reset circuit breakers do not address, or correct, overcurrent or fault conditions. They only react by cycling OFF and ON. Any overcurrent or fault condition that causes a Type I circuit breaker to operate should be corrected as soon as possible. Continued vehicle operation with an overcurrent or fault condition (causing the Type I circuit breaker to cycle) is NOT recommended.

Type II - modified reset

Type II circuit breakers will remain "tripped" by an internal resistor (in the OFF position) as long as the circuit is powered. Type II breakers can be reset by turning the circuit OFF, or by turning the ignition switch to the OFF position. These devices are sometimes called "non-cycling breakers."

Type III - manual reset

Type III circuit breakers will remain tripped (in the OFF position) until an indicator button or lever is manually reset. Some Type III breakers are available with a switch feature that allows the use of an external button to de-energize the circuit.

Low-profile ATM circuit breaker

CB234

Type III



Color code	Amps	Trad'l pack*
Tan	5	CB234-05
Brown	7-1/2	CB234-7-1/2
Red	10	CB234-10
Blue	15	CB234-15
Yellow	20	CB234-20
White	25	CB234-25
Green	30	CB234-30

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

ATM footprint Transorb, Resistor and Diodes

CB229

Transorb, resistor and diode electrical protection devices easily install in common ATM fuse holders and blocks. These circuit protection devices provide voltage and current limiting functionality and are designed for the on- and off-highway requirements of trucks, RVs, construction, agriculture, ATV and material handling equipment.

• Transorb - Protects against voltage spikes.

- Clamp rating: 27 Vdc
- Power rating: 1500 W

• Resistor - Drops circuit voltage.

- Power rating: 5 W
- Resistance: 68 Ω

• Diode - Prevents reverse current flow.

- Amp rating: 6 A



Trad'l pack*	Description
CB22901-1.5	Transorb voltage spike protector
CB22902-68	Resistor voltage drop device
CB22903-6	Diode reverse current protector
CB22903-6V	Diode reverse current protector with wing key

* 1 Circuit breaker per pack, 10 packs per shelf carton.

ATM footprint circuit breakers

Type I, Type II and Type III circuit breakers match the ATM fuse footprint. Ultra-thin, to fit in tight spaces, they're the smallest automotive circuit breakers on the market and comply with SAE standard J553.

CB211

Type I



Amps	Trad'l pack*	Retail pack**
7-1/2	CB211-7-1/2	—
10	CB211-10	BP/CB211-10-RP
15	CB211-15	BP/CB211-15-RP
20	CB211-20	BP/CB211-20-RP
25	CB211-25	BP/CB211-25-RP
30	CB211-30	BP/CB211-30-RP

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

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

CB212

Type II



Amps	Trad'l pack*
10	CB212-10
15	CB212-15
20	CB212-20
25	CB212-25
30	CB212-30

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

CB233

Type III ATM circuit breaker



Color code	Amps	Trad'l pack*
Tan	5	CB233-05
Brown	7-1/2	CB233-7-1/2
Red	10	CB233-10
Blue	15	CB233-15
Yellow	20	CB233-20
White	25	CB233-25
Green	30	CB233-30

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

CB222OS

Type II with offset terminals



Amps	Trad'l pack*
05	CB222OS-05
10	CB222OS-10
15	CB222OS-15
20	CB222OS-20
25	CB222OS-25
30	CB222OS-30

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

CB223OS

Type III with offset terminals

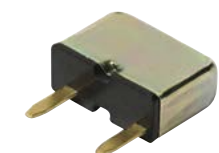


Amps	Trad'l pack*
05	CB223OS-05
7-1/2	CB223OS-7-1/2
10	CB223OS-10
15	CB223OS-15
20	CB223OS-20
25	CB223OS-25
30	CB223OS-30

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

MMB

Type I, GM vehicles



Amps	Trad'l pack*	OEM part no.
15	MMB-15	12135171
20	MMB-20	12135072

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

ATC footprint circuit breakers

Type I, Type II and Type III circuit breakers match the ATC fuse footprint. They are the thinnest available in the aftermarket and comply with SAE standard J553.

CB227 complies with SAE J553 and SAE J1171 for ignition protection. We also offer the Bussmann series ACB-20, CCB-25, and FCB-20 breakers as replacements for specific OEM applications.

ACB-20

Type I for GM vehicles



Amps	Trad'l pack*	OEM no.
20	ACB-20	12040816

* 1 Breaker per pack
10 packs per shelf carton.

CB221

Type I



Amps	Trad'l pack*
7-1/2	CB221-7-1/2
10	CB221-10
15	CB221-15
20	CB221-20
25	CB221-25
30	CB221-30

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

CB222

Type II



Amps	Trad'l pack*
10	CB222-10
15	CB222-15
20	CB222-20
25	CB222-25
30	CB222-30

* 1 Breaker per pack
10 packs per shelf carton.

CB223

Type III



Amps	Trad'l pack*
7-1/2	CB223-7-1/2
10	CB223-10
15	CB223-15
20	CB223-20
25	CB223-25
30	CB223-30

* 1 Breaker per pack
10 packs per shelf carton.

CB227

Type III



Color code	Amps	Trad'l pack*
Tan	5	CB227-05
Moss Green	6	CB227-06
Brown	7-1/2	CB227-7-1/2
Red	10	CB227-10
Blue	15	CB227-15
Yellow	20	CB227-20
White	25	CB227-25
Green	30	CB227-30

* 1 Breaker per pack
10 packs per shelf carton.

CBB-30

Type I



Amps	Trad'l pack*	Retail pack**
30	CBB-30	BP/CBB-30-RP

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

CCB-25

Type I for Chrysler vehicles



Amps	Trad'l pack*	OEM no.
25	CCB-25	4527053

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

FCB-20

Type II for Ford vehicles



Amps	Trad'l pack*	Retail pack	OEM no.
20	FCB-20	BP/FCB-20-RP	D9AB-14526-BA

* 1 Fuse per pack, 10 packs per shelf carton.
** 1 Fuse per pack, 5 packs per shelf carton.

UCB

Type I ATC circuit breakers

UCB breakers feature "snap-off" universal blades to fit tight fuse block spacing or recessed fuse terminals.



Color code	Amps	Trad'l pack*	Retail pack**	Bulk pack***
Plain	6	UCB-6	—	—
Brown	8	UCB-8	—	—
Red	10	UCB-10	BP/UCB-10-RP	BK/UCB-10
Blue	15	UCB-15	BP/UCB-15-RP	BK/UCB-15
Yellow	20	UCB-20	BP/UCB-20-RP	BK/UCB-20
Plain	25	UCB-25	BP/UCB-25-RP	—
Green	30	UCB-30	BP/UCB-30-RP	BK/UCB-30

* 1 Circuit breaker per pack, 10 packs per shelf carton.
** 1 Circuit breaker per pack, 5 packs per shelf carton.
*** 100 Circuit breakers per pack.

MAXI footprint circuit breakers

Bussmann series MAXI circuit breakers are the first breakers on the market to match the MAXI fuse footprint and body dimensions.

CB1911

Type I MAXI circuit breakers



Amps	Trad'l pack*
10	CB1911-10
15	CB1911-15
20	CB1911-20
25	CB1911-25
30	CB1911-30
35	CB1911-35
40	CB1911-40
50	CB1911-50

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

CB1921

Type II MAXI circuit breakers



Amps	Trad'l pack*
15	CB1921-15
20	CB1921-20
25	CB1921-25
30	CB1921-30

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

Glass tube footprint breakers

CBF

Type II circuit breakers for glass tube fuse blocks

CBF circuit breakers can be used to replace glass fuses in blocks for 1/4" x 1-1/4" fuses.



Amps	Trad'l pack*	Retail pack**
10	CBF-10	—
15	CBF-15	—
20	CBF-20	BP/CBF-20-RP
25	CBF-25	—
30	CBF-30	BP/CBF-30-RP
35	CBF-35	—
40	CBF-40	—

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

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

Splash proof covers

Catalog no.	Description	Pack qty.	Shelf qty.	Master qty.
CB-CVR	Cover for stud terminal circuit breaker	1	10	300
BK/CB-CVR	Cover for stud terminal circuit breaker-BULK	—	100	2000
BP/CB20HB-CVR*	CB123-20HB with cover-retail pack	1	5	120
BP/CB40HB-CVR*	CB123-40HB with cover-retail pack	1	5	120

* Packed with CB123-20HB and CB123-40HB.



Heavy-duty circuit breakers

Ideal for many heavy-duty and truck applications, Bussmann series stud-terminal and quick-connect circuit breakers are available with and without a mounting bracket and comply with SAE standard J553.

CB123-B

Type III 10-32 stud-terminal circuit breakers with crosswise bracket. NEMA IP66 rated for protection from dust, oil, and other non-corrosive materials.



Amps	Trad'l pack*
10	CB123-10B
15	CB123-15B
20	CB123-20B
30	CB123-30B
40	CB123-40B
50	CB123-50B

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

CB123-HB

Type III 10-32 stud-terminal circuit breakers with lengthwise bracket. NEMA IP66 rated for protection from dust, oil, and other corrosive materials.



Amps	Trad'l pack*
10	CB123-10HB
15	CB123-15HB
20	CB123-20HB
30	CB123-30HB
40	CB123-40HB
50	CB123-50HB

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

CBC

Type I 10-32 stud-terminal circuit breakers



Amps	Trad'l pack*
8	CBC-8
10	CBC-10
15	CBC-15
20	CBC-20
25	CBC-25
30	CBC-30
35	CBC-35
40	CBC-40
50	CBC-50

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

CBC-B

Type I 10-32 stud-terminal circuit breakers with crosswise bracket



Amps	Trad'l pack*	Retail pack**
8	CBC-8B	—
10	CBC-10B	—
15	CBC-15B	—
20	CBC-20B	BP/CBC-20B-RP
25	CBC-25B	—
30	CBC-30B	BP/CBC-30B-RP
35	CBC-35B	—
40	CBC-40B	BP/CBC-40B-RP
50	CBC-50B	BP/CBC-50B-RP

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

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

CBC-BWP

Type I 10-32 stud-terminal weatherproof circuit breakers with crosswise bracket



Amps	Trad'l pack*
20	CBC-20BWP
30	CBC-30BWP

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

CBC-HB

Type I 10-32 stud-terminal circuit breakers with lengthwise bracket



Amps	Trad'l pack*	Retail pack**
10	CBC-10HB	—
15	CBC-15HB	—
20	CBC-20HB	BP/CBC-20HB-RP
25	CBC-25HB	—
30	CBC-30HB	BP/CBC-30HB-RP
40	CBC-40HB	BP/CBC-40HB-RP
50	CBC-50HB	BP/CBC-50HB-RP

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

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

CBP-B

Type I 10-32 stud-terminal circuit breakers with lengthwise bracket. NEMA IP66 rated for protection from dust, oil, and other non-corrosive materials.



Amps	Trad'l pack*	Retail pack**
15	CBP-15B	—
25	CBP-25B	—
30	CBP-30B	—

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

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

CBP-BA

Type I 10-32 stud-terminal circuit breakers with crosswise bracket. NEMA IP66 rated for protection from dust, oil, and other non-corrosive materials.



Amps	Trad'l pack*	Retail pack**
20	CBP-20BA	—
25	CBP-25BA	—
30	CBP-30BA	BP/CBP-30BA-RP
40	CBP-40BA	—
50	CBP-50BA	BP/CBP-50BA-RP

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

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

Quick-connect circuit breakers

For use in trucks, RVs, boats, buses, etc. featuring 1/4" quick-connect terminals for easy installation.

CB174

Type III panel-mount circuit breakers with 1/4" quick-connect terminals



Amps	Trad'l pack*
10	CB174-10
15	CB174-15
20	CB174-20
30	CB174-30

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

CBT-M

Type II circuit breakers for Mack® trucks with 1/4" blades on 1" centers



Amps	Trad'l pack*
10	CBT-10M
15	CBT-15M
20	CBT-20M
25	CBT-25M
30	CBT-30M

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

CBT-N

Type II circuit breakers for Navistar® trucks with 1/4" blades on 1.08" centers



Amps	Trad'l pack*
10	CBT-10N
15	CBT-15N
20	CBT-20N
25	CBT-25N
30	CBT-30N

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

CBU-B

Type I circuit breaker with 1/4" quick-connect terminals on 0.99" centers with crosswise bracket



Amps	Trad'l pack*
30	CBU-30B

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

High amp circuit breakers

High amp circuit breakers are typically used in auxiliary and accessory circuits for trucks, buses, RVs and marine applications.

All high amp circuit breakers comply with the SAE J1171 standard for ignition protection and have applications in battery charging systems that use battery isolators to manage and protect batteries in multi-battery installations. Offered in flush-mount or panel-mount.

Type I — automatic reset

CB181F

Flush mount, 30 Vdc
Waterproof, sealed housing
1/4-28 threaded studs
SEMS nuts installed



Amps	Catalog no.*
60	CB181F-60
70	CB181F-70
80	CB181F-80
90	CB181F-90
100	CB181F-100
120	CB181F-120
150	CB181F-150

* 1 Breaker per box, 20 boxes per master carton.

CB181P

Panel mount, 30 Vdc
Waterproof, sealed housing
1/4-28 threaded studs
SEMS nuts installed



Amps	Catalog no.*
60	CB181P-60
70	CB181P-70
80	CB181P-80
100	CB181P-100
135	CB181P-135
150	CB181P-150

CB251

Type I Panel mount, 32 Vdc
Weatherproof, marine rated
#10-32 threaded studs
Stainless steel hardware installed



Amps	Catalog no.
10	CB251-10
15	CB251-15
20	CB251-20
25	CB251-25
30	CB251-30
35	CB251-35
40	CB251-40
50	CB251-50

* 1 Breaker per box, 10 boxes per shelf carton.

Type III — manual reset

CB184F

Flush Mount, 42 Vdc
Waterproof, sealed housing
1/4-28 threaded studs
SEMS nuts installed



Amps	Catalog no.*
35	CB184F-35
50	CB184F-50
60	CB184F-60
70	CB184F-70
80	CB184F-80
100	CB184F-100
120	CB184F-120
150	CB184F-150

* 1 Breaker per box, 20 boxes per master carton.

Type III — manual reset (cont.)

CB185

Flush mount with push-to-trip button, 42 Vdc
Waterproof, sealed housing
1/4-28 threaded studs
SEMS nuts installed



Amps	Catalog no.*	Retail pack**
25	CB185-25	—
30	CB185-30	—
35	CB185-35	—
40	CB185-40	—
50	CB185-50	BP/CB185-50
60	CB185-60	—
70	CB185-70	BP/CB185-70
80	CB185-80	BP/CB185-80
90	CB185-90	—
100	CB185-100	BP/CB185-100
110	CB185-110	—
120	CB185-120	BP/CB185-120
135	CB185-135	BP/CB185-135
150	CB185-150	BP/CB185-150

* 1 Breaker per box, 20 boxes per master carton.

** 1 Circuit breaker per pack, 4 packs per shelf carton.

CB185P

Panel mount with push-to-trip button, 42 Vdc
Waterproof, sealed housing
1/4-28 threaded studs
SEMS nuts installed



Amps	Catalog no.*
30	CB185P-30
40	CB185P-40
50	CB185P-50
60	CB185P-60
70	CB185P-70
80	CB185P-80
90	CB185P-90
100	CB185P-100
110	CB185P-110
120	CB185P-120
135	CB185P-135
150	CB185P-150

* 1 Breaker per box, 20 boxes per master carton.

CB187F

Flush mount with pull-to-trip lever, 48 Vdc
Weatherproof, marine rated
5/16-18 threaded studs
Stainless steel hardware installed



Amps	Catalog no.
25	CB187F-25
30	CB187F-30
35	CB187F-35
40	CB187F-40
50	CB187F-50
60	CB187F-60
70	CB187F-70
80	CB187F-80
90	CB187F-90
100	CB187F-100
110	CB187F-110
120	CB187F-120
135	CB187F-135
150	CB187F-150
200	CB187F-200

* 1 Breaker per box, 5 boxes per shelf carton.

See page 35 for marine-rated circuit breakers.

CB187P

Panel mount pull-to-trip lever,
48 Vdc
Weatherproof, **marine rated**
5/16-18 threaded studs
Stainless steel hardware
installed



Amps	Catalog no.
25	CB187P-25
30	CB187P-30
35	CB187P-35
40	CB187P-40
50	CB187P-50
60	CB187P-60
70	CB187P-70
80	CB187P-80
90	CB187P-90
100	CB187P-100
135	CB187P-135
150	CB187P-150

* 1 Breaker per box, 120 boxes per master carton.

CB255

Panel mount push-to-trip button,
32 Vdc
Weatherproof, **marine rated**
#10-32 threaded studs
Stainless steel hardware installed



Amps	Catalog no.
10	CB255-10
15	CB255-15
20	CB255-20
25	CB255-25
30	CB255-30
35	CB255-35
40	CB255-40
50	CB255-50

* 1 Breaker per box, 10 boxes per shelf carton.

CB285F

Flush mount with push-to-trip
button, 42 Vdc
Weatherproof, **marine rated**
M6 threaded studs
Stainless steel hardware
installed



Amps	Catalog no.*
25	CB285F-25
30	CB285F-30
40	CB285F-40
50	CB285F-50
60	CB285F-60
70	CB285F-70
80	CB285F-80
100	CB285F-100
120	CB285F-120
150	CB285F-150

* 1 Breaker per box, 20 boxes per master carton.

CB285P

Panel mount with push-to-trip
button, 42 Vdc
Weatherproof, **marine rated**
M6 threaded studs
Stainless steel hardware
installed



Amps	Catalog no.*
25	CB285P-25
30	CB285P-30
40	CB285P-40
50	CB285P-50
60	CB285P-60
70	CB285P-70
80	CB285P-80
90	CB285P-90
100	CB285P-100
120	CB285P-120
150	CB285P-150

* 1 Breaker per box, 20 boxes per master carton.

New Bussmann series
5-pole battery terminal fuse
now available to the aftermarket.

See page 11.

