

Count on Chief Enterprises for circuit breakers, fuses, power distribution modules, and more.

We can deliver kits or pre-assembled components ready for you to install.

Circuit Breakers

Plug-Ins

Single pole, thermal circuit breakers in Mini and ATC packages for automotive applications. Available in Types 1, 2, 3 with optional manual trip and color coded housings corresponding with current ratings.

Series 1610

ATC type thermal circuit breaker with ratings up to 40A, 32VDC. UL 1500 approved.



Series 1620

As the new standard for circuit protection, this mini thermal breaker allows for more circuits in less space. Compatible with 280 style fuse blocks.



Switchables

Operates as a power ON/OFF switch and overload protection. Unique switchable rocker circuit protectors up to 20A, 50VDC, 1 or 2 pole, and push-pull and push-push devices up to 40A. Provides a reduction in arc-quenching time (patented).



Panel Mount

Series 16

Robust, configurable supplementary protection with current ratings ranging from 0.5-70A and voltage up to 50VDC. Over 2,000 variations available.



Series 18

Weatherproof & ignition protected designed for heavy equipment, trucks, & buses. Up to 60A, 50VDC.



Series 19

Heavy duty, IP69K breaker available as a Type I or Type III. Supports up to 200A at 30VDC and features optional LED tripID™, a patent pending visual open circuit detection technology.



High Current

The highest rated 48VDC available, up to 200A, auto or manual reset with switching versions. Features surface or panel mount, unique easy access standard or side-by-side terminations, 1/4" or 3/8" stainless steel studs. Meets all agency approvals and is ignition protected. Now available with LED tripID™ snap on surface mount accessory.



Short Stops

Single pole thermal breakers available in Type I, II & III. Applicable to battery chargers, trucks, buses, recreational vehicles and more. Features 3-50A amperage ratings. J553 & J1171 compliant, IP66.



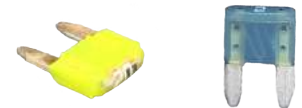
Fuses

Plug-Ins

ATM (Mini), ATC, Maxi, and JCASE fuses. Color coded to match ratings. Also available with Smart Glow which lights when the fuse is opened.

ATM (Mini)

Ideal for space restricted applications and tested in harsh environments including high temperatures. Up to 30A.



ATC

An OEM standard for cars and trucks that is ideal for a variety of low voltage electronic applications. Up to 40A.



Maxi

Designed for heavy duty applications and provides superior time delay capability. Up to 100A.



Let Chief Enterprises do more for your business.

Chief Enterprises, Inc. | 545 West Lake St. Elmhurst, Illinois 60126 | www.chiefent.com | 630-530-1224

Fuses

JCASE®

Cartridge style fuse that provides increased time delay and low voltage drop for protection of high current circuits. Up to 60A.



Fusible Links

Insulated with a thermosetting material, these fuse links are designed to open quickly when subjected to an extreme current overload. Applicable to protection of main battery circuits and circuits that provide power to fuse and relay holders. Maximum continuous operating temperature 150°C.



Power Distribution Modules

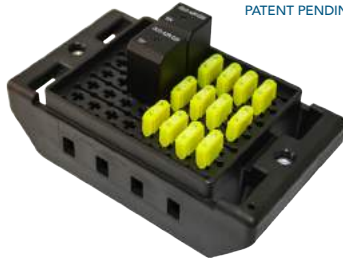
Designed and manufactured in the USA by Chief engineers, the Breathable & Robust Interconnection Center known as the BRIC® is a family of IP67 sealed power distribution module for the on and off-road OEM. The BRIC® features an extremely small footprint and industry demanded features such as a silicone compression seal, high impact plastic cover, and hydrophobic vent.



NEW!



The BRIC® family is made up of three sizes (small, medium, and large) with 24, 48, or 84, 280 style cavities. Its sleek and compact design allows for maximum design versatility, while its high strength reinforced body and compression seal make it ideal for harsh environments. The BRIC® features an operating temperature range between -40°-125°C at 360A with vent and M6 steel threads for mounting.



NEW!



With twenty different possible configurations, the BRIC® Fusion is completely customizable and has the ability to house both low and high amp components by way of ultrasonic welded inserts. The Fusion sports the same rugged and compact build as the 84-way (large) BRIC and is IP67 sealed.



For more information about the BRIC® Fusion, including frame and insert configurations, contact us at bric@chiefent.com.

Chief offers optimum protection against overload and short circuit protection for on and off-road applications. We are proud to partner with top manufacturers of circuit breakers, fuses, and a variation of component holders, in addition to offering our line of IP67 sealed power distribution modules and accessories. Moreover, Chief offers value-added services from electrical and mechanical modification to custom kits.

Inline Bussing Solution

Completely configurable bussing solution that simplifies wiring, while preserving a fully sealed system. Ideal for space restricted applications and features countless options including connecting agents, wire gauge, and more.



Laser Marking & Labels

Chief offers a complimentary (minimum 1 box) custom laser marking service for all sizes of the BRIC®. Logos, instructions, schematics, lot codes, and other markings can be printed to the outside of your covers. Custom adhesive labels are also available.



Other Options & Accessories

The BRIC® family features many options including a hydrophobic vent optimal for harsh environment applications, and accessories such as CPAs, TPAs, mounting brackets, diode key, and tether.



»For more information about the BRIC® visit us at bric.chiefent.com or contact us at bric@chiefent.com

An authorized distributor for



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Invented for life

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