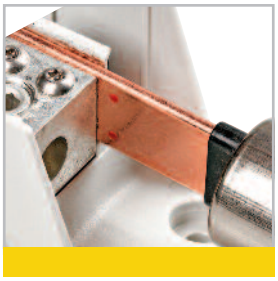
Bussmann knifeblade fuse blocks offer advantages you can't find anywhere else.

Modularity

The only snap-together design on the market permits assembly of required poles at point-of-use. Factory assembled two- and three-pole configurations are also available.



Best Ratings

All fuse blocks meet UL creep and clearance requirements for Industrial Control Circuits (UL 508, UL 845). 200 to 600A blocks meet the higher UL Industrial Power Distribution Standards (UL 98, UL 67, UL 489, UL 891, and UL 869A).

Ease-of-Use

Optional high-clarity, see-through finger-safe covers with test probe holes make routine maintenance activities easy. No need to open the cover to inspect wire terminations or to take thermography measurements. Available with any Class H(K), J or R fuse block.

Safety

For added safety and convenience, only Bussmann offers optional IP20 finger-safe covers across the entire knifeblade fuse block product line. Built-in lockout/ tagout feature improves safety. Blown fuse indication option on fuse cover assists in troubleshooting, while standard phase barriers between poles enhance safety.

QuikShip Services

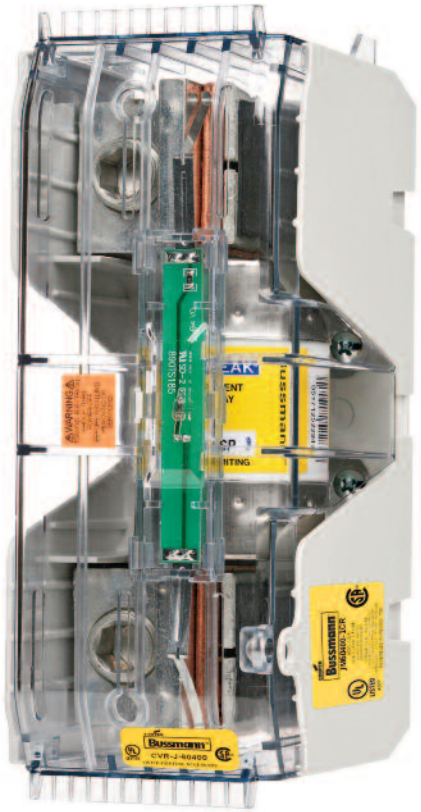
In stock for QuikShip Everyday Service - 90% of orders ship within 24 hours.
QuikShip Emergency Service ensures availability 24/7, 365 with "Next flight out" courier service.

QuikShip™ Everyday QuikShip™ Emergency

Features and Benefits

RoHS

- Integral dovetails allow assembly of multiple poles at point-of-use for greater application flexibility
- Factory assembled two- and three-pole configurations available
- Up to four mounting holes per pole increase installation flexibility
- Standard phase barriers between poles for additional safety
- Design meets UL creep and clearance requirements for Industrial Power Circuits (UL 508 and UL 845)
- 200 to 600A blocks meet the higher UL creep and clearance requirements for Power Distribution Standards (UL 98, UL 67, UL 489, UL 891 and UL 869A)
- Optional IP20 finger-safe covers available on entire knifeblade fuse block product line:
  - High-clarity see-through covers allow for inspecting wire terminations or thermography measurements without removing cover
  - Probe holes included for easy, safer testing and troubleshooting
  - Built-in lockout/tagout feature improves safety
- Standard fuse clip reinforcing springs enhance electrical contact



Specifications

Agency information:
Blocks - UL - Listed cULus E14853 – IZLT & IZLT7
CSA - Certified 47235 – 6225-01
Covers - UL - Listed UL E58836 – JDVS2

Ratings:
Volts - 250V, 600V
Amps - 70-600A
SCCR - 200kA (Class J & R)
10kA (Class H & K)

Flammability ratings:
Blocks - UL 94V0, self-extinguishing
Covers - UL 94HB, self-extinguishing

Operating and storage temperature range:
Blocks - -40°C to 120°C
Covers - Non-indicating covers -40°C to 120°C
- Indicating covers -20°C to 90°C

Materials:
Base - Thermoplastic
Box Lug Terminals - Tin-plated aluminum

Wire:*
Cu/Al – 75°C/90°C (100 - 200A)
Cu/Al – 75°C only (400 - 600A)**
*Higher temperature rated wire can be used with appropriate derating.
**400A Class J double box lug rated for 75°C/90°C Cu/Al.