Safety J finger-safe 30 and 60 amp Class J fuse holders



Catalog symbol:

- JT600_ (non-indicating)
- JTN600_ (indicating)

Description:

The Bussmann™ series Safety J are gangable, single-pole IP20 finger-safe fuse holders for 30 and 60 amp case size Class J fuses. Available in indicating and non-indicating versions, these compact fuse holders can improve electrical safety and speed trouble shooting with test probe holes on the fuse carriage. Optional open fuse indication shows the open fuse at a glance.

The 30 amp holder features dual box lug terminals that are ideal for "daisy-chain" wiring applications or powering multiple downstream loads.

Specifications:

Ratings

- Volts 600 Vac/dc
- Amps
  - 30
  - 60
- SCCR
  - 200 kA RMS Sym.
  - 300 kA RMS Sym. (self certified using Bussmann series LPJ Low-Peak™ fuses)

Agency information

- cULus Listed file No. IZLT.E14853
  - UL 4248 - Fuseholders
  - CSA C22.2 No. 4248 – Fuseholders
- Finger-safe IP20 per IEC® 529
- CE

Construction

- Thermoplastic, UL flammability 94 VO
- Terminal, tin-plated copper alloy

Conductors (AWG)*

- 75°C Cu
- 30 A holders 8-18
- 60 A holders 4-14

* See catalog numbers table for details on solid and stranded conductors, and single/dual port usage.

Indicating versions

- Minimum 90 Vac, 115 Vdc, neon lamp "ON" when fuse opens, voltage source and current path are present

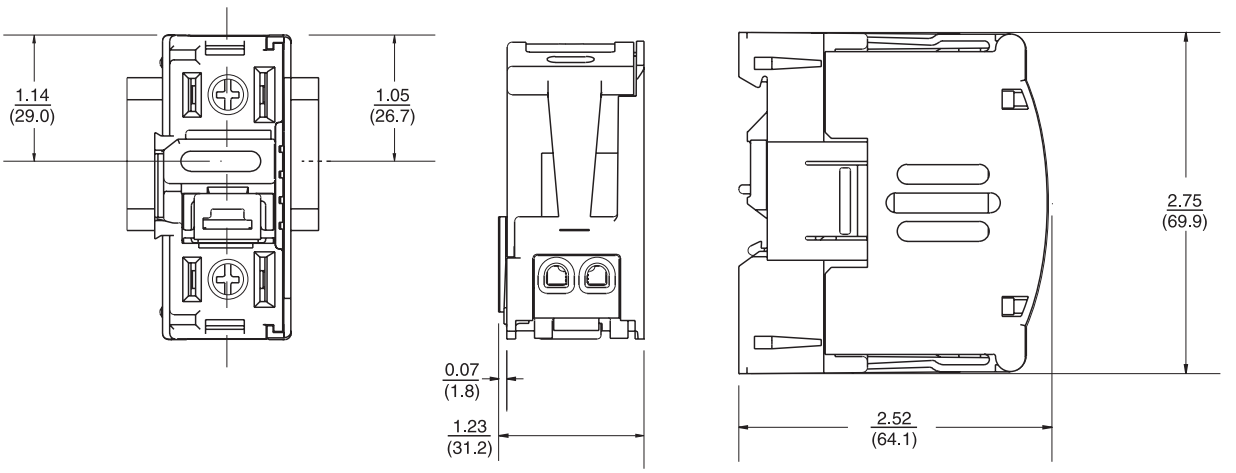
Catalog numbers and conductor information

Holder amps	Catalog no. Non-indicating	Catalog no. Indicating	75°C Cu conductor size (AWG) and type	Terminal torque N•m (lb-in)
30	JT60030	JTN60030	8-18 stranded, single or dual* 10-18 solid, single or dual*	2.26 (20)
60	JT60060	JTN60060	4-14 stranded or solid, single 8-10 stranded, dual*	5.1 (45)

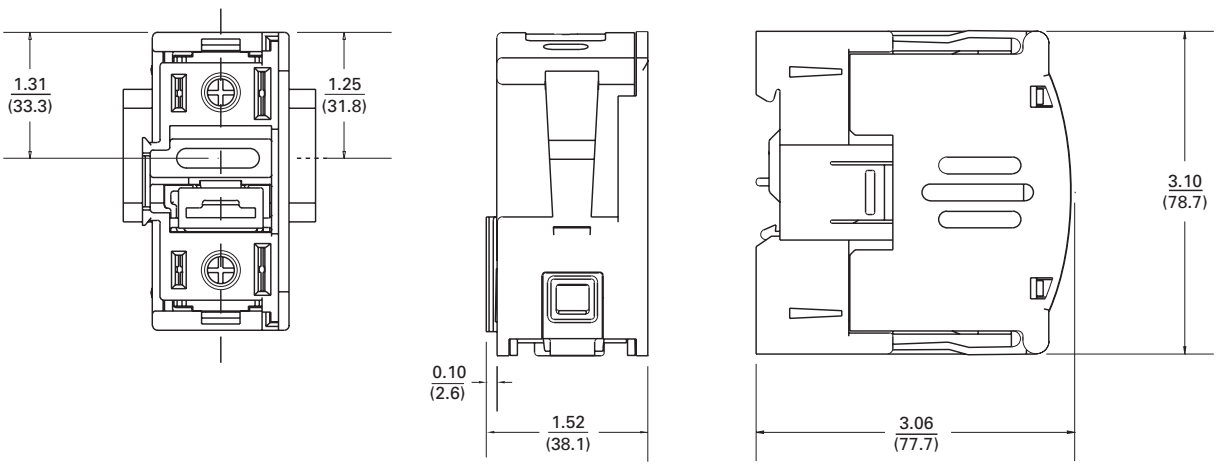
* Dual wire applications must useconductors of the same size and type.

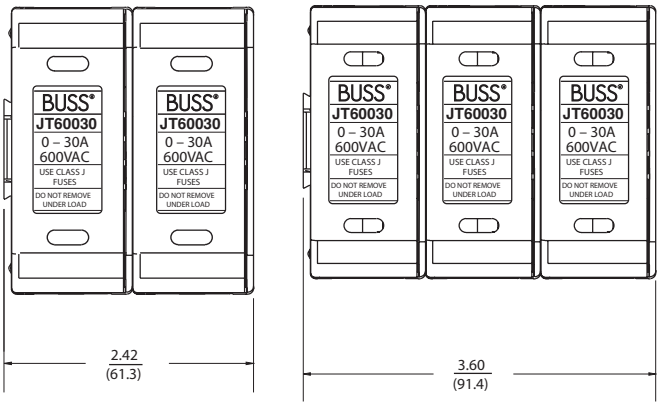
Dimensions — in (mm)

JT60030, JTN60030

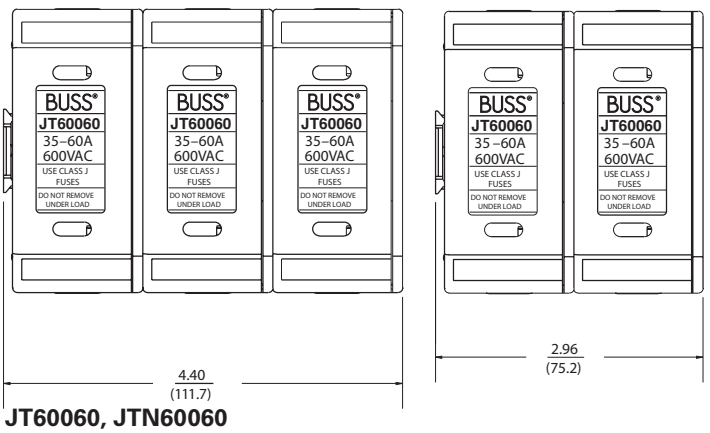


JT60060, JTN60060

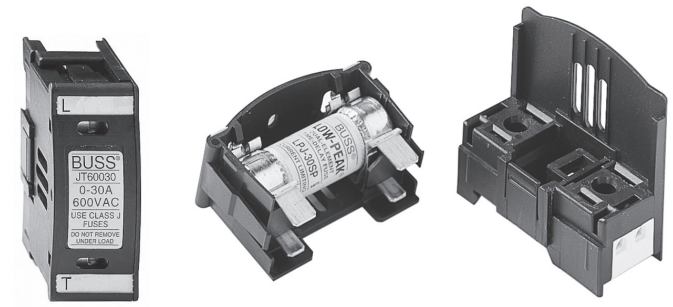




JT60030, JTN60030



JT60060, JTN60060



Fuse carriage extracts from fuse holder base and provides IP20 finger-safe protection from energized parts.



JT(N)600 fuse holders can be ganged together to provide two-and three-pole configurations

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