

Save Money & Installation Time

Two New Cooper Bussmann A/C Disconnect Models Loaded With Features & Convenience

Simplify your installation and power disconnection process with a series of new Cooper Bussmann Air Conditioner Disconnects. The new fusible and non-fusible, all in one, Bussmann A/C disconnects with integrated GFCI receptacle meets NEC® ground fault requirements. The new Cooper Bussmann A/C disconnects with a pre-assembled cable whip kit includes everything needed to attach both the box and the cable to the exterior wall. With the cable whip already wired to the disconnect box, you can install the entire assembly in less than half the usual installation time.

Disconnect With GFCI Receptacle:

- Combines two installations into one
- All GFCI units meet NEC® Ground Fault Requirements in 210.63, 210.8, 406.8(B)(1)
- Provides a safe additional power source for contractors and homeowners

Disconnect With Cable Whip Harness:

- Reduce installation time up to 50%
- Hassle-free, preassembled kit includes:
 - HVAC disconnect
 - Cable whip
 - Box wall mounting hardware
 - Whip wall mounting hardware

Cooper Bussmann A/C Disconnects Also Meet Requirements For Other Single-Phase Applications Including:

- Heat pumps
- Swimming pools
- Spas
- Whirlpools
- Pump houses

NOTE: The 20A Ground Fault Receptacle must be wired to a separate 120V branch circuit than the pullout circuit





B222-60F



B222-60NF



B222-60FGF

Technical Specifications

| Cooper Bussmann Part Number | Description Non-Fused | Disconnect Amp Rating | Max HP Rating | | Wire Size Range Cu/Al 60C or 75C | Enclosure Type | Fuse Class | Approximate Dimensions in Inches | | | Weight lbs |
|-----------------------------------|-------------------------------------|-----------------------------|------------------|------|--|-------------------|---------------|-------------------------------------|-------|-------|---------------|
| | | | 120V | 240V | | | | Height | Width | Depth | |
| B222-60NF | 60A, Pull Out | 60A | 3 | 10 | #14-3 | NEMA 3R | * | 8.80 | 5.50 | 2.50 | 3.29 |
| B222-60NFGF | 60A, Pull Out w/ GFCI | 60A | 3 | 10 | #14-3 | NEMA 3R | * | 13.00 | 7.50 | 4.75 | 8.00 |
| B222-60NFNA | 60A, Switch | 60A | * | 10 | #14-3 | NEMA 3R | * | 8.80 | 5.50 | 3.63 | 3.29 |
| B222-60NF12W | 60A, Pull Out w/ 1/2" Cable Whip | 60A* | 3 | 10 | #14-3 | NEMA 3R | * | 14.75 | 12.50 | 4.00 | 6.00 |
| B222-60NF34W | 60A, Pull Out w/ 3/4" Cable Whip | 60A** | 3 | 10 | #14-3 | NEMA 3R | * | 14.75 | 12.50 | 4.00 | 6.00 |

| Part Number | Fused | | | | | | | | | | |
|-------------|----------------------------|-----|-----|----|-------|---------|--------|-------|------|------|------|
| B221-30F | 30A, Pull Out | 30A | 1.5 | 3 | #14-3 | NEMA 3R | H or R | 8.80 | 5.50 | 2.50 | 3.29 |
| B221-30FGF | 30A, Pull Out with GFCI | 30A | 1.5 | 3 | #14-3 | NEMA 3R | H or R | 13.00 | 7.50 | 4.75 | 8.00 |
| B222-60F | 60A, Pull Out | 60A | 3 | 10 | #14-3 | NEMA 3R | H or R | 8.80 | 5.50 | 2.50 | 3.29 |
| B222-60FGF | 60A, Pull Out with GFCI | 60A | 3 | 10 | #14-3 | NEMA 3R | H or R | 13.00 | 7.50 | 4.75 | 8.00 |

Cable Whip Information

| Cooper Bussmann Part Number | Description Non-Fused | Pull Out Amp Rating | Max Upstream Overcurrent Protection Device | Wire Harness Diameter | Ground Hot Wire Size | Flexible Wire Size | Conduit Length | Non-Metallic Fittings |
|-----------------------------------|-------------------------------------|---------------------------|--|--------------------------|----------------------------|--------------------------|-------------------|-----------------------------|
| B222-60NF12W | 60A, Pull Out w/ 1/2" Cable Whip | 60A | 30A | 1/2" | #10 | #10 | 6 Ft | 1 - 90 Degree, 1 - Straight |
| B222-60NF34W | 60A, Pull Out w/ 3/4" Cable Whip | 60A | 50A | 3/4" | #8 | #10 | 6 Ft | 1 - 90 Degree, 1 - Straight |

* Upstream overcurrent protection device (OCPD) not to exceed 30 Amps.

**Upstream overcurrent protection device (OCPD) not to exceed 50 Amps.

Fused And Non-Fused Features:

- A/C disconnects meet NEC® Code Requirements under articles 440.14
- GFCI units meet NEC® Code Requirements under articles 210.63, 210.8, and 406.8(B)(1).
- NEMA 3R rainproof enclosures.
- Two-position pullout handle locks safety shield when in the ON position. (Not available on GF or NA units.) Pullout handle can be stored in the compartment in the off position.
- Safety shield can be removed without tools. (not available on GFCI units)
- Knockouts on back, bottom and both sides.
- Padlockable.
- UL Listed and CSA Certified.
- Suitable for use as service entrance equipment applications when used with field installable ground bar.