

A/C Disconnects — Fused and Non-fused

Series B22__

Specifications

Description: Fused and non-fused rainproof air conditioner pullout units.

Dimensions: See Catalog Numbers table.

Construction: NEMA 3R rainproof metal housing with weather resistant coating.

Wire Range: 14-3 AWG, Al/Cu

Ratings:

Phase: — Single, 2-wire

Volts: — 240Vac

Amps: — 30-60A

Agency Information: UL Listed to UL 1429, C-UL Certified, UL Guide WGEW

Features and Benefits

- 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 withstand outdoor environment.
- Padlockable with two-position pullout handle to lock safety shield when in the ON position. (Not available on GF or NA units.) For added safety, pullout handle can be stored in the compartment in the off position.

Typical Applications

- Residential, light industrial/commercial A/C and heat pump service.
- Spas/whirlpools, swimming pools, pump houses
- Suitable for service entrance equipment applications with field installable ground bar, kit number DPGF.



Metallic Fused Disconnect

Metallic Non-Fused Disconnect



Metallic Non-Fused Disconnect with Weather Resistant-Tamper Resistant GFCI Receptacle.

B222-60NF34W non-fused with cable whip

Quik-Spec™
Electrical
Gear

Catalog Numbers

Fused

Catalog Numbers	Description	Disconnect Rating	Max Hp Rating		Wire Range 60 or 75°C CU/AL	Enclosure Type	Fuse Class	Approx. Dimensions (in)		
			120V	240V				Height	Width	Depth
B221-30F	30A, Pullout	30A	1.5	3	#14-3	NEMA 3R	H or R	8 ¾	5 ¾	2 ¾
B221-30FGF	30A, Pullout w/ GFCI	30A	1.5	3	#14-3	NEMA 3R	H or R	13	7 ½	4 ¾
B221-30FGFWRTR	30A, Pullout w/ WRTR-Rated GFCI	30A	1.5	3	#14-3	NEMA 3R	H or R	13	7 ½	4 ¾
B222-60F	60A, Pullout	60A	3	10	#14-3	NEMA 3R	H or R	8 ¾	5 ¾	2 ¾
B222-60FGF	60A, Pullout w/ GFCI	60A	3	10	#14-3	NEMA 3R	H or R	13	7 ½	4 ¾
B222-60FGFWRTR	60A, Pullout w/ WRTR-Rated GFCI	60A	3	10	#14-3	NEMA 3R	H or R	13	7 ½	4 ¾

Non-Fused

B222-60NF	60A, Pullout	60A	3	10	#14-3	NEMA 3R	*	8 ¾	5 ¾	2 ¾
B222-60NFGF	60A, Pullout w/ GFCI	60A	3	10	#14-3	NEMA 3R	*	11 ¾	6 ½	4 ¾
B222-60NFGFWRTR	60A, Pullout w/ WRTR-Rated GFCI	60A	3	10	#14-3	NEMA 3R	*	11 ¾	6 ½	4 ¾
B222-60NFNA	60A, Switch	60A	*	10	#14-3	NEMA 3R	*	8 ¾	5 ¾	3 ¾

Non-Fused Cable Whip

B222-60NF12W	60A, Pullout w/ ½" Cable Whip	60A*	3	10	#14-3	NEMA 3R	*	14 ¾	12 ½	4
B222-60NF34W	60A, Pullout w/ ¾" Cable Whip	60A**	3	10	#14-3	NEMA 3R	*	14 ¾	12 ½	4

Cable Whip Specifications

Catalog Numbers	Description	Pullout Rating	Max Upstream Wire Overcurrent Protection Device	Harness Diameter	Ground Wire Size	Hot Wire Size	Flexible Wire Size	Conduit Length (ft)	Non-Metallic Fittings
B222-60NF12W	60A, Pullout w/ ½" Cable Whip	60A	30A	½"	#10	#10	#10	6	1 - 90°, 1 - Straight
B222-60NF34W	60A, Pullout w/ ¾" Cable Whip	60A	50A	¾"	#8	#10	#10	6	1 - 90°, 1 - Straight

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

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

30 and 60A pullout replacement handle: 96-3258-4.

Data Sheet: 1143