



AC Combination Disconnect

60 Amp Non-Fusible

- Designed to satisfy code¹ requirements for use with an AC unit and outdoor GFCI receptacle.
- Meets code¹ requiring in-use weatherproof cover on outdoor GFCI receptacle
- Cost savings
 - Builders eliminate one GFCI receptacle cutout which impacts framing and outside finishing crews
 - Electrical contractors wire to a single location which saves time and money
 - Caulking (vapor seal) eliminated around the GFCI enclosure – mandated by some local electrical codes – is added savings
- Single unit replaces AC disconnect, bellbox, GFCI receptacle and in-use weatherproof cover
- Compact, functional design
- Easy to wire and cost effective to install
- Single Phase, 240 VAC
- 15A Duplex GFCI receptacle included
- NEMA 3R Enclosure
- Galvanized G90 steel with highest quality electro-deposition finish that resists corrosion and fading
- Compact size 5" x 7" x 5"
- Large, easy to read ON/OFF markings
- Cover conveniently stays in up position
- Padlock ring for extra security
- In pullout mode, handle stores inside enclosure in OFF position



Pullout with 15 Amp
GFCI Receptacle
TFN60RGFR



Non-automatic with 15 Amp
GFCI Receptacle
TNA60RGFR



¹ See Technical Data on back.

AC Combination Disconnect

60 Amp Non-Fusible

Technical Data

2014 NEC CODE REFERENCES²

Article 210.52 (E) (1) Outdoor Outlets One-family and Two-family Dwellings

For a one-family dwelling and each unit of a two-family dwelling that is at grade level, at least one receptacle outlet accessible from grade and not more than 2.0m (6.5') above grade level shall be installed at the front and back of the dwelling.

Article 210.63 Heating, Air Conditioning and Refrigeration Equipment Outlet

A 125V, single phase, 15- or 20-ampere-rated receptacle outlet shall be installed at an accessible location for the servicing of heating, air conditioning...receptacle shall be located on the same level and within 7.5m (25') of the heating, air conditioning equipment.

Article 406.9 Receptacles in Damp or Wet Locations (B) (1) Wet Locations

Receptacles of 15 and 20 amperes. 15- and 20-ampere, 125-and 250-volts receptacles installed in a wet location shall have an enclosure that is weatherproof whether or not attachment plug cap is inserted.

Article 440 Air Conditioning and Refrigeration Equipment 440.14 Location

Disconnecting means shall be located within sight from and readily accessible from the air conditioning or refrigeration equipment. The disconnecting means shall be permitted to be installed on or within the air conditioning or refrigeration equipment.

² Statements are paraphrased. For complete details, reference 2014 NEC code. Code is subject to local interpretation; consult local electrical inspector.

Steel Disconnects N3R Outdoor Enclosure with Ground Fault Receptacle

Type	Volts	Fusing	Amps	HP Rating	Catalog No.	Line/Main Lug Size	Std. Pkg.
Pullout	240	Non-Fusible	60	10	TFN60RGFR	14 - 3	6
Non-Automatic					TNA60RGFR		



TFN60RGFR



TNA60RGFR

Dimensions (inches)

Catalog No.	Height (A)	Width (B)	Depth (C)
TFN60RGFR	7.13	5.5	5.19
TNA60RGFR			

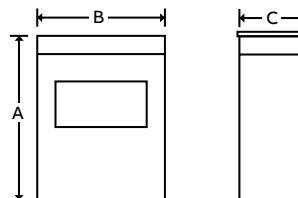


ABB Inc.
305 Gregson Drive
Cary, NC 27511

©Copyright 2019 ABB. All rights reserved.
Information provided is subject to change without notice. Please verify all details with ABB. All values are design or typical values when measured under laboratory conditions, and ABB makes no warranty or guarantee, express or implied, that such performance will be obtained under end-use conditions.
GE is a registered trademark used under license from General Electric company.