	DISCONNECT SWITCH REQUIREMENTS FOR DISTRIBUTED GENERATION CUSTOMERS		060559
	Department: Electric Distribution	Section: Design and Construction	
Approved by: D.Jantz (DWJ7) <i>D. Jantz</i>	Date: 8/15/17		
Rev. #04: This document replaces PG&E Document 060559, Rev. #03. For a description of the changes, see Page 6.			

Note: This document also is included in PG&E's Distribution Interconnection Handbook.

Purpose and Scope

This document describes the requirements for low-voltage (0–600 V), isolating, disconnect switches on customer generation systems interconnected to a PG&E overhead or underground service. This document also describes PG&E's minimum functional and location requirements for switches. A disconnect switch device provides a visible open clearance point when it is necessary to isolate the customer's generator from the PG&E system.

General Information

1. Provide a disconnect device to electrically isolate the customer's generator from the PG&E system in order to establish a clearance point for maintenance and repair work in accordance with PG&E safety rules and practices. The isolating disconnect device does not have to be rated for load break and therefore must **not** be used to make or break parallels between the PG&E system and the generator(s).
2. Only use alternating current (ac) disconnect switches specifically approved by PG&E for this purpose. PG&E employees must inspect and approve the installation before operation of the customer's generation system will be permitted.
3. The disconnect device must be installed between the PG&E meter and all generation sources.
4. The device must be physically located for ease of access and visible to PG&E employees within 10 feet of the meter. The device must be located in close proximity, or within line of sight, of the meter.
5. General or light duty disconnect switches typically are installed when the voltage is 240 V or less and the ampere rating 600 amps or less. Use heavy-duty disconnect switches for all applications above 240 V and 600 amps.
6. The ampacity rating of a disconnect switch must be equal to or greater than the ampere rating of the generator.
7. The neutral conductor shall not be switched.
8. Three-pole switches may be used in single-phase applications.
9. Disconnect switches with an interlock are allowed provided they meet all of the functional requirements. An interlock system allows the switch to be opened (off) by the producer, but cannot be closed (on) until reset by PG&E.
10. All disconnect devices must have locking provisions that accept a PG&E padlock with a 5/16-inch lock shaft. Keyed locks are not allowed. If the disconnect device is operable without opening the enclosure, the operating handle must be lockable. If the enclosure must be opened to operate the disconnect device, the enclosure must be lockable.
11. Molded case circuit breakers, pull-out type disconnects, or any other similar device are not acceptable as an approved disconnect switch.
12. For applications not described, contact the PG&E Electric Generation Interconnection (EGI) department.
13. Interconnections in any PG&E sealable compartment are **NOT** allowed without written authorization from the Electric Meter Engineering or Electric Distribution Standards departments. For any questions, contact PG&E's EGI department.

Disconnect Switch Requirements for Distributed Generation Customers

Disconnect Switch Requirements

Basic

As specified and in *Electric Rule 21*, "Generating Facility Interconnections," the generating facility must have an ac disconnect switch. The device must meet all of the PG&E requirements, as specified in this document.

All disconnect switches must conform to nationally recognized standards and meet all applicable certification requirements. These include, but are not limited to: NFPA 70–National Electrical Code (NEC), California Electrical Code (CEC), Underwriters Laboratories (UL), or other Nationally Recognized Testing Laboratory (NRTL).

PG&E-approved disconnect switch models currently listed in *both the Eaton and Siemens Safety Switch Cross-Reference Guides*, meet all of the functional requirements described below. These guides can be found on PG&E's [Distribution Interconnection Handbook](http://www.pge.com/dih/) website at <http://www.pge.com/dih/>.

Functional

- Manually operated: Operated by a person and not operated electronically.
- Gang-operated: One switch handle opens and closes all phases simultaneously.
- Includes marking or signage on the switch that clearly indicates the open (off) and closed (on) positions.
- Lockable in the open (off) position using a PG&E padlock.
- Allows visible verification that an air-gap of separation has occurred between the blades and contact points.
- A fusible ac disconnect switch is required for generators that do not have over-current protection (i.e., breakers, fuses) at the point of interconnection with the utility.
- Adequately sized to handle fault and overcurrent conditions.

Location

- Easily accessible by PG&E, when requested.
- Located 10 feet or less, in line of sight, from PG&E's electric meter at the point of common coupling or interconnection and is seen easily from the meter panel. Installed in the electric meter room with PG&E's electric meter or if the meter is outdoors at the same grade level. The disconnect switch is not allowed at a floor level above grade.
- When wall-mounted or floor standing (pad-mounted), installed at a vertical height of between 48 inches (minimum) and 75 inches (maximum), as measured from the ground to the top of the disconnect switch enclosure.
- Clearly marked on the submitted single-line diagram indicating the manufacturer, model type, voltage rating, current rating, and location.
- If the device is not adjacent to the PG&E's electric revenue meter(s), a clear map and signs indicating of the location of the disconnect switch are required. If the disconnect switch is not accessible outside the locked premises, include signs with contact information and a distribution provider-approved locking device for the premises.
- Installed in a safe and acceptable location that meets the same working space requirements as a meter panel. See Greenbook section 4.4.4 Working Space.

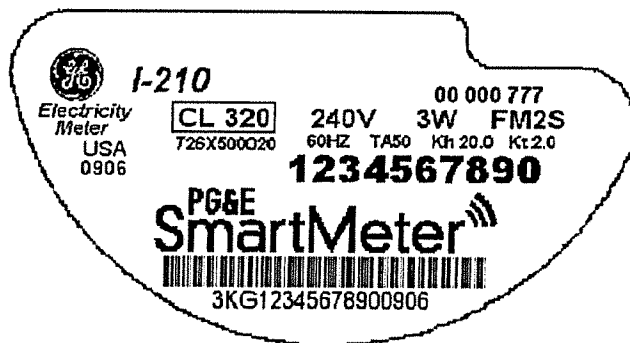
Disconnect Switch Requirements for Distributed Generation Customers

Exemption to the Disconnect Switch Installation Requirement

Applicants with inverter-based generating systems that are supplied by PG&E single phase services up to 240 volts may be exempted from installing a disconnect switch, as determined by PG&E, if the meter panel that is interconnected with the generation source(s) meets all of the following conditions:

- Self-contained (not transformer-rated).
- Accepts form "S" socket-based (e.g., FM2S) meters (not bolt-on meters).
- Rated for 320 amps (CL 320) or less of "continuous" current.
- Single-phase, 120/240 volt or 120/208 volt.

Any generation system that does not meet these conditions must install a disconnect switch, as required by PG&E.



Typical Socket-Based Meter Label

Definitions:

Back Feed: The energizing of a utility's distribution system from a non-utility generation source.

Disconnect Switch: A disconnect device that the customer is required to install and maintain in accordance with the requirements described in this document. It will completely isolate the customer's generating facility from the electric utility's distribution grid. The device includes a visible open, as defined below.

Distributed Generation: Any type of customer-owned electric generator, static inverter, or generating facility that has the capability of being operated in parallel with an electric utility's distribution system.

Distribution System: The infrastructure constructed, maintained, and operated by a utility to deliver electric service to retail customers at primary and secondary distribution voltages.

Generating Facility: All or part of the customer's electrical generator(s) or inverter(s) together with all protective, safety, and associated equipment necessary to produce electric power at the customer's facility.

Onsite Generation System: A facility or energy system for generating of electricity that:

- Uses renewable energy to generate electricity.
- Is isolated from the distribution system at the customer's premise when the utility grid is de-energized.
- Operates in parallel with the utility's distribution facilities.
- Is intended primarily to offset part or all of the customer's requirements for electricity.

Open Position: The disconnect blades are separated from the contacts for each phase, preventing the flow of electricity between them.

Visible Open: An air gap must be visible at the trailing edge of the moveable disconnect blades when the switch is in the open position.

Disconnect Switch Requirements for Distributed Generation Customers

Customer Installed Disconnect Switches and Wiring Diagrams

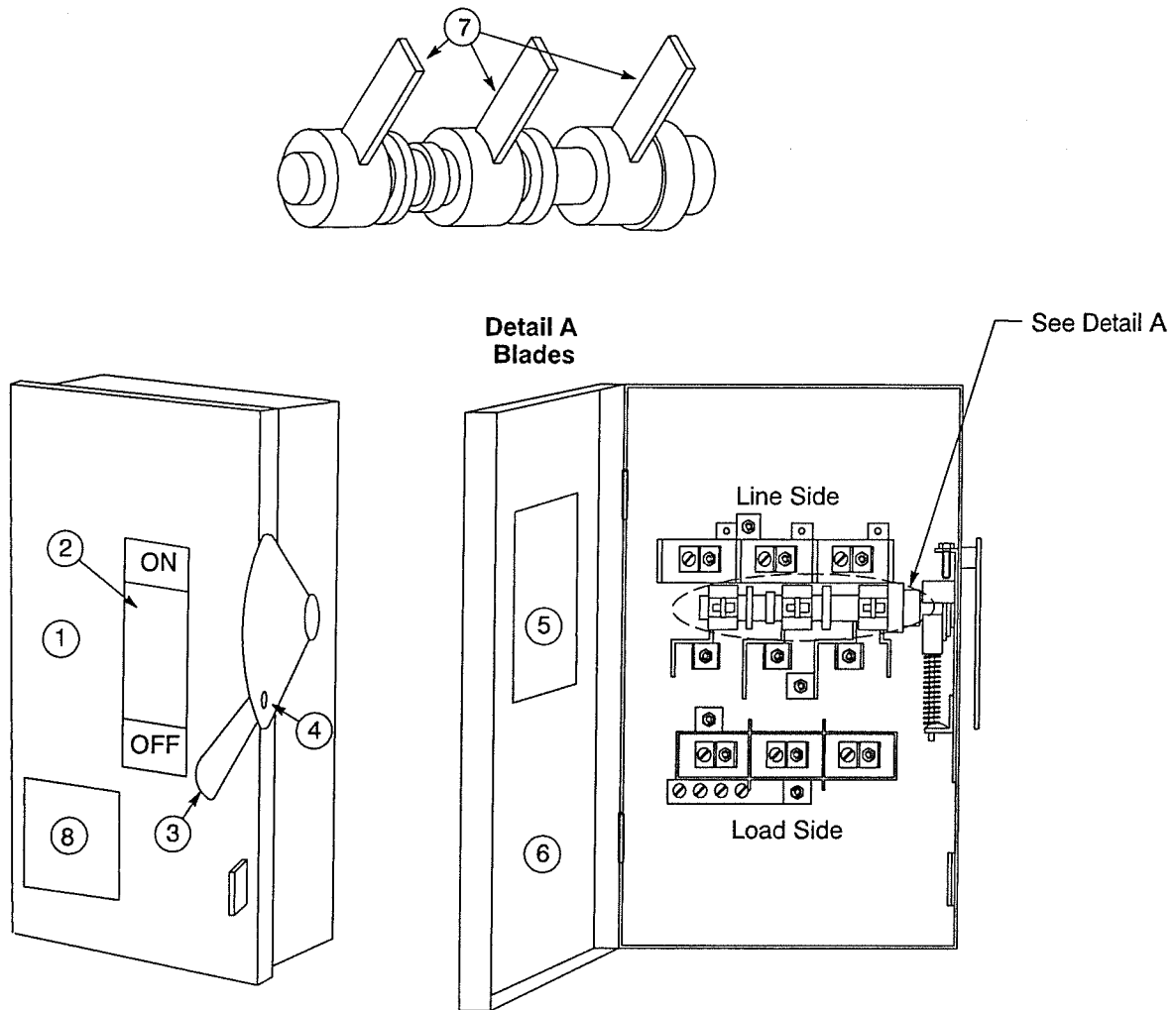


Figure 1
Typical AC Disconnect Switch

Table 1 List of Items Required for the AC Disconnect Switch

Item	Description
1	AC Disconnect Switch Enclosure – General or heavy-duty, indoor or outdoor, fused or unfused, UL/NRTL certified. As required.
2	Visible ON/OFF label.
3	Switch Handle – Manual, single pole for gang operation.
4	Provision For Locking in the Off (Open) Position – Accommodates a PG&E padlock with 5/16-inch lock shaft.
5	Device Label – Includes relevant information (device ratings, UL certification, etc.) about the device.
6	Operable Door – Allows visible verification of blade position. Viewing window is optional.
7	Blades – Solid or Fused. Allows visible verification that separation from contacts has occurred.
8	Label stating “Utility Disconnect Switch” – Placed on the outside in the front of the disconnect switch.

Disconnect Switch Requirements for Distributed Generation Customers

Customer Installed Disconnect Switches and Wiring Diagrams

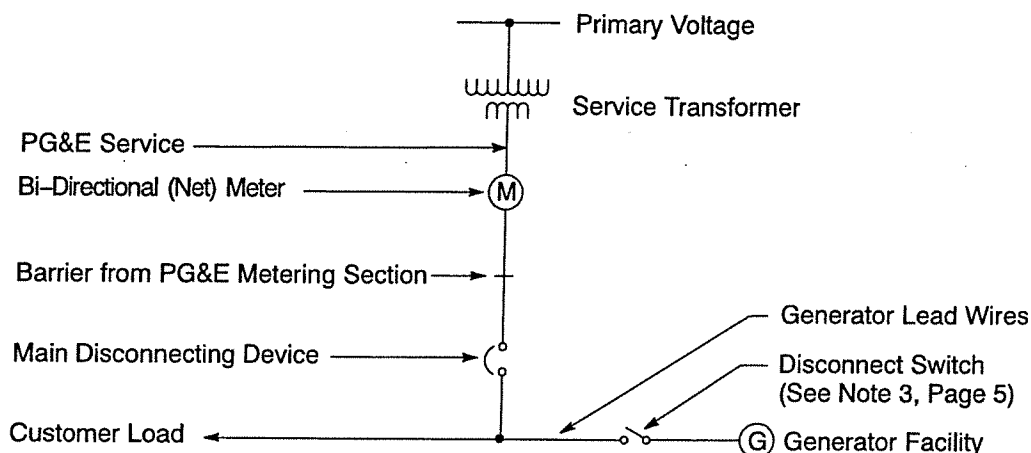


Figure 2
Typical Disconnect Switch Wiring Diagram

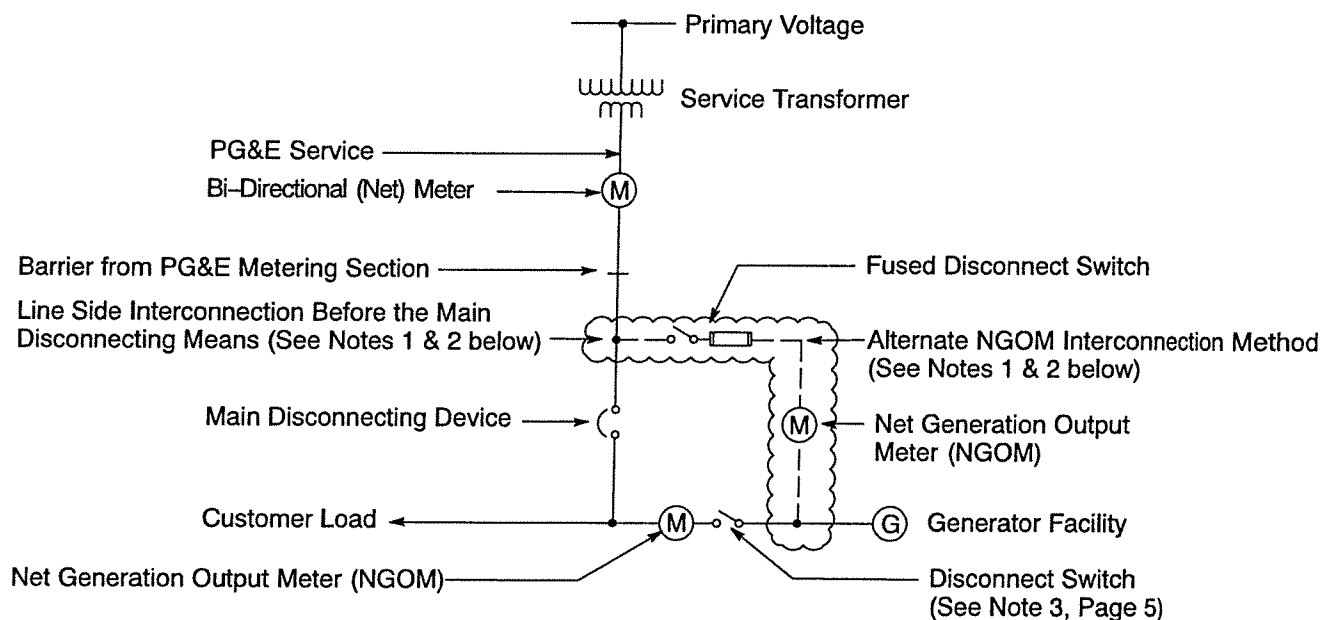


Figure 3
NGOM Disconnect Switch Interconnection

Notes for Figure 2 and Figure 3:

1. An interconnection placed before the main disconnecting device requires approval. Submit a variance request to the PG&E's Electric Generation Interconnection (EGI) Department. Customer cables and equipment are **not** allowed in any PG&E-sealed section.
2. If a line (Supply) side interconnection is approved, install a fused disconnect switch before the NGOM, as shown in Figure 3, above.
3. The disconnect switch may qualify for the exemption if all the requirements on Page 3 are met.

Disconnect Switch Requirements for Distributed Generation Customers

Revision Notes

Revision 04 has the following changes:

1. Revised Note 4 on Page 1.
2. Revised "Location" section on Page 2.
3. Revised "Exemption to the Disconnect Switch installation Requirement" section on Page 3.

Cross-Reference

General-Duty

Ampere Rating	Catalog Number		General Electric	Siemens	Square D
	Eaton				
Plug Fuse, Single-Pole, Two-Wire, 120 Vac, NEMA 1					
30	DP111NGB	TPF130	LF111N	D211N	
Plug Fuse, Two-Pole, Three-Wire, 240 Vac, NEMA 1					
30	DP221NGB	TPF230	LF211N	D211N	
Fusible, Two-Pole, Three-Wire, 240 Vac, NEMA 1					
30	DG221NGB	TG3221	GF221N	D221N	
60	DG222NGB	TG3222	GF222N	D222N	
100	DG223NGB	TG3223	GF223N	D223N	
200	DG224NGK	TG3224	GF224N	D224N	
400	DG225NGK	TG3225	GF225N	D225N	
600	DG226NGK	TG3226	GF226N	D226N	
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 1					
30	DG321NGB	TG4321	GF321N	D321N	
60	DG322NGB	TG4322	GF322N	D322N	
100	DG323NGB	TG4323	GF323N	D323N	
200	DG324NGK	TG4324	GF324N	D324N	
400	DG325FGK	TG3325	GF325N	D325N	
600	DG326FGK	TG3326	GF326N	D326N	
Fusible, Three-Pole, Four-Wire, 240 Vac, NEMA 1					
30	DG321NGB	TG4321	GF321N	D321N	
60	DG322NGB	TG4322	GF322N	D322N	
100	DG323NGB	TG4323	GF323N	D323N	
200	DG324NGK	TG4324	GF324N	D324N	
400	DG325NGK	TG4325	GF325N	D325N	
600	DG326NGK	TG4326	GF326N	D326N	
Non-Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 1					
30	DG221UGB	TGN3321	N/A	N/A	
60	DG222UGB	TGN3322	N/A	Q0260NATS	
100	DG223UGB	TGN3323	N/A	Q02000NS	
200	DG324UGK	TGN3324	N/A	DU324	
400	DG325UGK	TGN3325	N/A	DU325	
600	DG326UGK	TGN3326	N/A	DU326	
Non-Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 1					
30	DG321UGB	TGN3321	GNF321	DU321	
60	DG322UGB	TGN3322	GNF322	DU322	
100	DG323UGB	TGN3323	GNF323	DU323	
200	DG324UGK	TGN3324	GNF324	DU324	
400	DG325UGK	TGN3325	GNF325	DU325	
600	DG326UGK	TGN3326	GNF326	DU326	

General-Duty, continued

Ampere Rating	Catalog Number		General Electric	Siemens	Square D
	Eaton				
Fusible, Two-Pole, Three-Wire, 240 Vac, NEMA 3R					
30	DG221NRB	TG3221R	GF221NR	D221NRB	
60	DG222NRB	TG3222R	GF222NR	D222NRB	
100	DG223NRB	TG3223R	GF223NR	D223NRB	
200	DG224NRK	TG3224R	GF224NR	D224NRB	
400	DG225NRK	TG3225R	GF225NR	D225NR	
600	DG226NRK	TG3226R	GF226NR	D226NR	
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 3R					
30	DG321NRB	TG4321R	GF321NR	D321NRB	
60	DG322NRB	TG4322R	GF322NR	D322NRB	
100	DG323NRB	TG4323R	GF323NR	D323NRB	
200	DG324NRK	TG4324R	GF324NR	D324NRB	
400	DG325FRK	TG3325R	GF325NR	D325NR	
600	DG326FRK	TG3326R	GF326NR	D326NR	
Fusible, Three-Pole, Four-Wire, 240 Vac, NEMA 3R					
30	DG321NRB	TG4321R	GF321NR	D321NRB	
60	DG322NRB	TG4322R	GF322NR	D322NRB	
100	DG323NRB	TG4323R	GF323NR	D323NRB	
200	DG324NRK	TG4324R	GF324NR	D324NRB	
400	DG325NRK	TG3325R [Ⓢ]	GF325NR	D325NR	
600	DG326NRK	TG3326R [Ⓢ]	GF326NR	D326NR	
Non-Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 3R					
30	DG221URB	TGN3321R	GNF321R	DU221RB	
60	DG222URB	TGN3322R	GNF322R	DU222RB	
100	DG223URB	TGN3323R	GNF323R	Q02000NRB	
200	DG324URK	TGN3324R	GNF324R	DU324RB	
Non-Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 3R					
30	DG321URB	TGN3321R	GNF321R	DU321RB	
60	DG322URB	TGN3322R	GNF322R	DU322RB	
100	DG323URB	TGN3323R	GNF323R	DU323RB	
200	DG324URK	TGN3324R	GNF324R	DU324RB	
400	DG325URK	N/A	N/A	N/A	
600	DG326URK	N/A	N/A	N/A	

Notes

[Ⓢ] Separate neutral kit required.

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.

1.1

Switching Devices

Safety Switches



Heavy-Duty

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 1				
30	DH221FGK	TH3221	N/A	H221N
60	DH222NGK	TH3222	N/A	H222N
100	DH223NGK	TH3223	N/A	H223N
200	DH224NGK	TH3224	N/A	H224N
400	DH225FGK	TH3225	N/A	H225
600	DH226FGK	TH3226	N/A	H226
800	DH227FGK	TC72267	N/A	H227
1200	DH328FGK	TC72268	N/A	H228
Fusible, Two-Pole, Three-Wire, 240 Vac, NEMA 1				
30	DH221NGK	TH3221	HF221N	H221N
60	DH222NGK	TH3222	HF222N	H222N
100	DH223NGK	TH3223	HF223N	H223N
200	DH224NGK	TH3224	HF224N	H224N
400	DH225NGK	TH3225	HF225N	H225N
600	DH226NGK	TH3226	HF226N	H226N
800	DH227NGK	TC72267 ^①	HF227N	H227N
1200	DH328NGK	TC72268 ^①	HF228N	H228N
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 1				
30	DH321FGK	TH4321	N/A	H321N
60	DH322FGK	TH4322	N/A	H322N
100	DH323FGK	TH4323	N/A	H323N
200	DH324FGK	TH4324	N/A	H324N
400	DH325FGK	TH3325	N/A	H325
600	DH326FGK	TH3326	N/A	H326
800	DH327FGK	TC72367	N/A	H327
1200	DH328FGK	TC72368	N/A	H328
Fusible, Three-Pole, Four-Wire, 240 Vac, NEMA 1				
30	DH321NGK	TH4321	HF321N	H321N
60	DH322NGK	TH4322	HF322N	H322N
100	DH323NGK	TH4323	HF323N	H323N
200	DH324NGK	TH4324	HF324N	H324N
400	DH325NGK	TH4325	HF325N	H325N
600	DH326NGK	TH4326	HF326N	H326N
800	DH327NGK	TC72367 ^①	HF327N	H327N
1200	DH328NGK	TC72368 ^①	HF328N	H328N
Fusible, Four-Pole, Four-Wire, 240 Vac, NEMA 1				
30	DH421FGK	N/A	F421	H461 ^②
60	DH422FGK	N/A	F422	H462 ^②
100	DH423FGK	N/A	F423	H463 ^②
200	DH424FGK	N/A	F424	H464 ^②
400	DH425FGK	N/A	F425	H465 ^②
600	DH426FGK	N/A	F426	H466 ^②

Heavy-Duty, continued

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Non-Fusible, Three-Pole, Three-Wire, 240 Volt/600 Vac, NEMA 1				
30	DH361UGK	THN3361	HNF361	HU361
60	DH362UGK	THN3362	HNF362	HU362
100	DH363UGK	THN3363	HNF363	HU363
200	DH364UGK	THN3364	HNF364	HU364
400	DH365UGK	THN3365	HNF365	HU365
600	DH366UGK	THN3366	HNF366	HU366
800	DH367UGK	TC36367	HNF367	HU367
1200	DH368UGK	TC36368	HNF368	HU368
Fusible, Three-Pole, Two-Wire, 240 Vac, NEMA 3R				
30	DH221NRK	TH3221R	N/A	H221NRB
60	DH222NRK	TH3222R	N/A	H222NRB
100	DH223NRK	TH3223R	N/A	H223NRB
200	DH224NRK	TH3224R	N/A	H224NRB
400	DH225FRK	TH3225R	N/A	H225R
600	DH226FRK	TH3226R	N/A	H226R
800	DH227NRK	TC72267R	N/A	H227R
1200	DH328FRK	TC72268R	N/A	H228R
Fusible, Two-Pole, Three-Wire, 240 Vac, NEMA 3R				
30	DH221NRK	TH3221R	HF221NR	H221NRB
60	DH222NRK	TH3222R	HF222NR	H222NRB
100	DH223NRK	TH3223R	HF223NR	H223NRB
200	DH224NRK	TH3224R	HF224NR	H224NRB
400	DH225NRK	TH3225R	HF225NR	H225NR
600	DH226NRK	TH3226R	HF226NR	H226NR
800	DH227NRK	TC72267R ^①	HF227NR	H227NR
1200	DH328NRK	TC72268R ^①	HF228NR	H228NR
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 3R				
30	DH321FRK	TH4321R	N/A	H321NRB
60	DH322FRK	TH4322R	N/A	H322NRB
100	DH323FRK	TH4323R	N/A	H323NRB
200	DH324FRK	TH4324R	N/A	H324NRB
400	DH325FRK	TH3325R	N/A	H325NR
600	DH326FRK	TH3326R	N/A	H326NR
800	DH327FRK	TC72367R	N/A	H327NR
1200	DH328FRK	TC72368R	N/A	H328NR

Notes

^① Separate neutral kit required.

^② 600V switch.

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.

Heavy-Duty, continued

Ampere Rating	Eaton Catalog Number	General Electric	Siemens	Square D
Fusible, Three-Pole, Four-Wire, 240 Vac, NEMA 3R				
30	DH321NRK	TH4321R	HF321NR	H321NRB
60	DH322NRK	TH4322R	HF322NR	H322NRB
100	DH323NRK	TH4323R	HF323NR	H323NRB
200	DH324NRK	TH4324R	HF324NR	H324NRB
400	DH325NRK	TH325R ⊕	HF325NR	H325R
600	DH326NRK	TH326R ⊕	HF326NR	H326R
800	DH327NRK	TC72367R ⊕	HF327NR	H327R
1200	DH328NRK	TC72368R ⊕	HF328NR	H328R
Non-Fusible, Three-Pole, Three-Wire, 240 Volt/600 Vac, NEMA 3R				
30	DH361URK	THN3361R	HN361R	HU361RB
60	DH362URK	THN3362R	HN362R	HU362RB
100	DH363URK	THN3363R	HN363R	HU363RB
200	DH364URK	THN3364R	HN364R	HU364RB
400	DH365URK	THN3365R	HN365R	HU365R
600	DH366URK	THN3366R	HN366R	HU366R
800	DH367URK	N/A	HN367R	HU367R
1200	DH368URK	N/A	HN368R	HU368R
Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 4/4X				
30	DH221NWK	TH221SS	HF221S	H221DS
60	DH222NWK	TH222SS	HF222S	H222DS
100	DH223NWK	TH223SS	HF223S	H223DS
200	DH224NWK	TH224SS	HF224S	H224DS
400	DH225FWK	TH225SS	HF225S	H225DS
600	DH226FWK	TH226SS	HF226S	H226DS
Fusible, Two-Pole, Three-Wire, 240 Vac, NEMA 4/4X				
30	DH221NWK	TH3221SS	HF321S ⊕	H221DS ⊕
60	DH222NWK	TH3222SS	HF322S ⊕	H222DS ⊕
100	DH223NWK	TH3223SS	HF323S ⊕	H223DS ⊕
200	DH224NWK	TH3224SS	HF324S ⊕	H224DS ⊕
400	DH225NWK	TH3225SS	HF325S ⊕	H225NDS
600	DH226NWK	TH3226SS	HF326S ⊕	H226NDS
800	DH227NWK	N/A	HF327S ⊕	N/A
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 4/4X				
30	DH321FWK	TH3321SS	HF321S	H321DS
60	DH322FWK	TH3322SS	HF322S	H322DS
100	DH323NWK	TH4323SS	HF323S	H323DS
200	DH324NWK	TH4324SS	HF324S	H324DS
400	DH325FWK	TH4325SS	HF325S	H325DS
600	DH326FWK	TH4326SS	HF326S	H326DS
800	DH327FWK	N/A	HF327S	N/A
Fusible, Three-Pole, Four-Wire, 240 Vac, NEMA 4/4X				
30	DH321NWK	TH4321SS	HF321S ⊕	H321DS ⊕
60	DH322NWK	TH4322SS	HF322S ⊕	H322DS ⊕
100	DH323NWK	TH4323SS	HF323S ⊕	H323DS ⊕
200	DH324NWK	TH4324SS	HF324S ⊕	H324DS ⊕
400	DH325NWK	TH4325SS	HF325S ⊕	H325NDS
600	DH326NWK	TH4326SS	HF326S ⊕	H326NDS

Heavy-Duty, continued

Ampere Rating	Eaton Catalog Number	General Electric	Siemens	Square D
Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 12				
30	DH221NDK	TH2221J	HF221J	H221AWK
60	DH222NDK	TH2222J	HF222J	H222AWK
100	DH223NDK	TH2223J	HF223J	H223AWK
200	DH224NDK	TH2224J	HF224J	H224AWK
400	DH225FDK	TH2225J	HF225J	H225AWK
600	DH226FDK	TH2226J	HF226J	H226AWK
800	DH227FDK	N/A	HF227J	H227AWK
1200	N/A	N/A	N/A	H228AWK
Fusible, Two-Pole, Three-Wire, 240 Vac, NEMA 12				
30	DH221NDK	TH3221J	HF221J ⊕	H221AWK
60	DH222NDK	TH3222J	HF222J ⊕	H222AWK
100	DH223NDK	TH3223J	HF223J ⊕	H223AWK
200	DH224NDK	TH3224J	HF224J ⊕	H224AWK
400	DH225NDK	TH3225J	HF225J ⊕	H225NAWK
600	DH226NDK	TH3226J	HF226J ⊕	H226NAWK
800	DH227NDK	N/A	HF227J ⊕	H227NAWK
1200	N/A	N/A	N/A	H228NAWK
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 12				
30	DH321FDK	TH3321J	HF321J	H321AWK
60	DH322FDK	TH3322J	HF322J	H322AWK
100	DH323FDK	TH4323J	HF323J	H323AWK
200	DH324FDK	TH4324J	HF324J	H324AWK
400	DH325FDK	TH4325J	HF325J	H325AWK
600	DH326FDK	TH4326J	HF326J	H326AWK
800	DH327FDK	N/A	HF327J	H327AWK
1200	N/A	N/A	N/A	H328AWK
Fusible, Three-Pole, Four-Wire, 240 Vac, NEMA 12				
30	DH321NDK	TH4321J	HF321J ⊕	H321AWK ⊕
60	DH322NDK	TH4322J	HF322J ⊕	H322AWK ⊕
100	DH323NDK	TH4323J	HF323J ⊕	H323AWK ⊕
200	DH324NDK	TH4324J	HF324J ⊕	H324AWK ⊕
400	DH325NDK	TH4325J	HF325J ⊕	H325NAWK
600	DH326NDK	TH4326J	HF326J ⊕	H326NAWK
800	N/A	N/A	HF327J ⊕	H327NAWK
1200	N/A	N/A	N/A	H328NAWK
Fusible, Four-Pole, Four-Wire, 240 Vac, NEMA 12				
30	DH421FDK	N/A	N/A	N/A
60	DH422FDK	N/A	N/A	N/A
100	DH423FDK	N/A	N/A	N/A
200	DH424FDK	N/A	N/A	N/A

Notes

⊕ Separate neutral kit required.

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.

1.1

Switching Devices

Safety Switches

Heavy-Duty, continued

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 1				
30	DH261FGK	TH2261DC	HF261	H361
60	DH262FGK	TH2262DC	HF262	H362
100	DH263FGK	TH2263DC	HF263	H363
200	DH264FGK	N/A	N/A	H364
400	DH265FGK	N/A	HF265	H265
600	DH266FGK	N/A	HF266	H266
800	DH267FGK	N/A	N/A	H267
1200	N/A	N/A	N/A	H268
Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 1				
30	DH361FGK	TH3361	HF361	H361
60	DH362FGK	TH3362	HF362	H362
100	DH363FGK	TH3363	HF363	H363
200	DH364FGK	TH3364	HF364	H364
400	DH365FGK	TH3365	HF365	H365
600	DH366FGK	TH3366	HF366	H366
800	DH367FGK	TC72367	HF367	H367
1200	DH368FGK	TC72368	HF368	H368
Fusible, Three-Pole, Four-Wire, 600 Vac, NEMA 1				
30	DH361NGK	TH3361 Ⓞ	HF361N	H361N
60	DH362NGK	TH3362 Ⓞ	HF362N	H362N
100	DH363NGK	TH3363 Ⓞ	HF363N	H363N
200	DH364NGK	TH3364 Ⓞ	HF364N	H364N
400	DH365NGK	TH3365 Ⓞ	HF365N	H365N
600	DH366NGK	TH3366 Ⓞ	HF366N	H366N
800	DH367NGK	TC72367 Ⓞ	HF367N	H367N
1200	DH368NGK	TC72368 Ⓞ	HF368 Ⓞ	H368N
Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 1				
30	DH461FGK	TH6661	N/A	H461
60	DH462FGK	TH6662	N/A	H462
100	DH463FGK	TH6663	N/A	H463
200	DH464FGK	TH6664	N/A	H464
400	DH465FGK	N/A	N/A	H465
600	DH466FGK	N/A	N/A	H466
Non-Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 1				
30	DH261UGK	THN2261DC	HN261	HU361
60	DH362UGK	THN2262DC	HN262	HU362
100	DH263UGK	THN2263DC	HN263	HU363
200	DH364UGK	N/A	N/A	HU364
400	DH265UGK	N/A	HN265	HU265
600	DH266UGK	N/A	HN266	HU266
800	DH267UGK	N/A	N/A	HU267
1200	N/A	N/A	N/A	HU268

Heavy-Duty, continued

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 1				
30	DH461UGK	THN6661	N/A	HU461
60	DH462UGK	THN6662	N/A	HU462
100	DH463UGK	THN6663	N/A	HU463
200	DH464UGK	THN6664	N/A	HU464
400	DH465UGK	N/A	N/A	HU465
600	DH466UGK	N/A	N/A	HU466
Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 3R				
30	DH361FRK	TH2261RDC	HF261R	H361RB
60	DH362FRK	TH2262RDC	HF262R	H362RB
100	DH363FRK	TH2263RDC	HF263R	H363RB
200	DH364FRK	N/A	N/A	H364RB
400	DH365FRK	N/A	N/A	H265R
600	DH366FRK	N/A	HF265R	H266R
800	DH367FRK	N/A	HF266R	H267R
1200	DH368FRK	N/A	N/A	H268R
Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 3R				
30	DH361FRK	TH3361R	HF361R	H361RB
60	DH362FRK	TH3362R	HF362R	H362RB
100	DH363FRK	TH3363R	HF363R	H363RB
200	DH364FRK	TH3364R	HF364R	H364RB
400	DH365FRK	TH3365R	HF365R	H365R
600	DH366FRK	TH3366R	HF366R	H366R
800	DH367FRK	TC72367R	HF367R	H367R
1200	DH368FRK	TC72368R	HF368R	H368R
Fusible, Three-Pole, Four-Wire, 600 Vac, NEMA 3R				
30	DH361NRK	TH3361R Ⓞ	HF361NR	H361NRB
60	DH362NRK	TH3362R Ⓞ	HF362NR	H362NRB
100	DH363NRK	TH3363R Ⓞ	HF363NR	H363NRB
200	DH364NRK	TH3364R Ⓞ	HF364NR	H364NRB
400	DH365NRK	TH3365R Ⓞ	HF365NR	H365NR
600	DH366NRK	TH3366R Ⓞ	HF366NR	H366NR
800	DH367NRK	TC72367R Ⓞ	HF367NR	H367NR
1200	DH368NRK	TC72368R Ⓞ	HF368R	H368NR
Non-Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 3R				
30	DH361URK	THN2261RDC	HN261R	HU361RB
60	DH362URK	THN2262RDC	HN262R	HU362RB
100	DH363URK	THN2263RDC	HN263R	HU363RB
200	DH364URK	N/A	N/A	HU364RB
400	DH365URK	N/A	HN265R	HU265R
600	DH366URK	N/A	HN266R	HU266R
800	DH367URK	N/A	N/A	HU267R
1200	DH368URK	N/A	N/A	HU268R

Notes

Ⓞ Separate neutral kit required.

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.

Heavy-Duty, continued

Ampere Rating	Eaton Catalog Number	General Electric	Siemens	Square D
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 3R				
30	DH461UDK	THN6661	N/A	N/A
60	DH462UDK	THN6662	N/A	N/A
100	DH463UDK	THN6663	N/A	N/A
200	DH464UDK	THN6664	N/A	N/A
Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 4/4X Stainless Steel				
30	DH261FWK	TH2261SSDC	HF261S	H361DS
60	DH362FWK	TH2262SSDC	HF262S	H362DS
100	DH363FWK	TH2263SSDC	HF263S	H363DS
200	DH264FWK	N/A	N/A	H364DS
400	DH365FWK	N/A	HF265S	H265DS
600	DH366FWK	N/A	HF266S	H266DS
800	DH367FWK	N/A	N/A	N/A
Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 4/4X Stainless Steel				
30	DH361FWK	TH3361SS	HF361S	H361DS
60	DH362FWK	TH3362SS	HF362S	H362DS
100	DH363FWK	TH3363SS	HF363S	H363DS
200	DH364FWK	TH3364SS	HF364S	H364DS
400	DH365FWK	TH3365SS	HF365S	H365DS
600	DH366FWK	TH3366SS	HF366S	H366DS
800	DH367FWK	N/A	HF367S	N/A
Fusible, Three-Pole, Four-Wire, 600 Vac, NEMA 4/4X Stainless Steel				
30	DH361NWK	TH3361SS ⊕	HF361S ⊕	H361DS ⊕
60	DH362NWK	TH3362SS ⊕	HF362S ⊕	H362DS ⊕
100	DH363NWK	TH3363SS ⊕	HF363S ⊕	H363DS ⊕
200	DH364NWK	TH3364SS ⊕	HF364S ⊕	H364NDS
400	DH365NWK	TH3365SS ⊕	HF365S ⊕	H365NDS
600	DH366NWK	TH3366SS ⊕	HF366S ⊕	H366NDS
Non-Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 4/4X Stainless Steel				
30	DH361UWK	THN2261SSDC	HNF261S	HU361DS
60	DH362UWK	THN2262SSDC	HNF262S	HU362DS
100	DH363UWK	THN2263SSDC	HNF263S	HU363DS
200	DH364UWK	N/A	N/A	HU364DS
400	DH365UWK	N/A	HNF265S	HU265DS
600	DH366UWK	N/A	HNF266S	HU266DS
800	DH367UWK	N/A	N/A	N/A
Non-Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 4/4X Stainless Steel				
30	DH361UWK	THN3361SS	HNF361S	HU361DS
60	DH362UWK	THN3362SS	HNF362S	HU362DS
100	DH363UWK	THN3363SS	HNF363S	HU363DS
200	DH364UWK	THN3364SS	HNF364S	HU364DS
400	DH365UWK	THN3365SS	HNF365S	HU365DS
600	DH366UWK	THN3366SS	HNF366S	HU366DS
800	DH367UWK	N/A	HNF367S	N/A

Heavy-Duty, continued

Ampere Rating	Eaton Catalog Number	General Electric	Siemens	Square D
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 4/4X Stainless Steel				
30	DH461UWK	N/A	N/A	HU461DS
60	N/A	N/A	N/A	HU462DS
100	N/A	N/A	N/A	HU464DS
200	N/A	N/A	N/A	HU464DS
Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 12				
30	DH261FDK	TH2261JDC	HF261J	H361AWK
60	DH262FDK	TH2262JDC	HF262J	H362AWK
100	DH263FDK	TH2263JDC	HF263J	H363AWK
200	DH264FDK	N/A	N/A	H364AWK
400	DH265FDK	N/A	HF265J	H265AWK
600	DH266FDK	N/A	HF266J	H266AWK
800	DH267FDK	N/A	N/A	H267AWK
1200	N/A	N/A	N/A	H268AWK
Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 12				
30	DH361FDK	TH3361J	HF361J	H361AWK
60	DH362FDK	TH3362J	HF362J	H362AWK
100	DH363FDK	TH3363J	HF363J	H363AWK
200	DH364FDK	TH3364J	HF364J	H364AWK
400	DH365FDK	TH3365J	HF365J	H365AWK
600	DH366FDK	TH3366J	HF366J	H366AWK
800	DH367FDK	N/A	HF367J	H367AWK
1200	N/A	N/A	N/A	H368AWK
Fusible, Three-Pole, Four-Wire, 600 Vac, NEMA 12				
30	DH361NDK	THN3361J ⊕	HF361J ⊕	H361AWK ⊕
60	DH362NDK	THN3362J ⊕	HF362J ⊕	H362AWK ⊕
100	DH363NDK	THN3363J ⊕	HF363J ⊕	H363AWK ⊕
200	DH364NDK	THN3364J ⊕	HF364J ⊕	H364NAWK
400	DH365NDK	THN3365J ⊕	HF365J ⊕	H365NAWK
600	DH366NDK	THN3366J ⊕	HF366J ⊕	H366NAWK
800	DH367NDK	N/A	HF367J ⊕	H367NAWK
1200	N/A	N/A	N/A	H368NAWK
Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 12				
30	N/A	TH6661	N/A	H461AWK
60	N/A	TH6662	N/A	H462AWK
100	DH463FDK	TH6663	N/A	H463AWK
200	DH464FDK	TH6664	N/A	H464AWK
400	N/A	N/A	N/A	H465AWK

Notes

⊕ Separate neutral kit required.

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.

1.1

Switching Devices

Safety Switches



Heavy-Duty, continued

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Non-Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 12				
30	DH261UDK	THN2261JDC	HNF261J	HU361AWK
60	DH262UDK	THN2262JDC	HNF262J	HU362AWK
100	DH263UDK	THN2263JDC	HNF263J	HU363AWK
200	DH264UDK	N/A	N/A	HU364AWK
400	DH265UDK	N/A	HNF265J	HU265AWK
600	DH266UDK	N/A	HNF266J	HU266AWK
800	DH267UDK	N/A	N/A	HU267AWK
1200	N/A	N/A	N/A	HU268AWK
Non-Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 12				
30	DH361UDK	THN3361J	HNF361J	HU361AWK
60	DH362UDK	THN3362J	HNF362J	HU362AWK
100	DH363UDK	THN3363J	HNF363J	HU363AWK
200	DH364UDK	THN3364J	HNF364J	HU364AWK
400	DH365UDK	THN3365J	HNF365J	HU365AWK
600	DH366UDK	THN3366J	HNF366J	HU366AWK
800	DH367UDK	N/A	HNF367J	HU367AWK
1200	N/A	N/A	N/A	HU368AWK
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 12				
30	DH461UDK	THN6661	N/A	HU461AWK
60	DH462UDK	THN6662	N/A	HU462AWK
100	DH463UDK	THN6663	N/A	HU463AWK
200	DH464UDK	THN6664	N/A	HU464AWK
400	N/A	N/A	N/A	HU465AWK

Heavy-Duty Six-Pole

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Fusible, Six-Pole, Six-Wire, 600 Vac, NEMA 3R				
30	DH661FDK	TH6661	F651H	N/A
60	DH662FDK	TH6662	F652H	N/A
100	DH663FDK	TH6663	F653H	N/A
200	DH664FDK	TH6664	N/A	N/A
Fusible, Six-Pole, Six-Wire, 600 Vac, NEMA 12				
30	DH661FDK	TH6661	F651H	N/A
60	DH662FDK	TH6662	F652H	N/A
100	DH663FDK	TH6663	F653H	H663AWK
200	DH664FDK	TH6664	N/A	H664RWK
Fusible, Six-Pole, Six-Wire, 600 Vac, NEMA 4X				
30	N/A	N/A	F651SS	N/A
60	N/A	N/A	F652SS	N/A
100	N/A	N/A	F653SS	H663DS
200	N/A	N/A	N/A	H664DS
Non-Fusible, Six-Pole, Six-Wire, 600 Vac, NEMA 3R				
30	DH661UDK	THN6661	NF651H	N/A
60	DH662UDK	THN6662	NF652H	N/A
100	DH663UDK	THN6663	NF653H	N/A
200	DH664UDK	THN6664	N/A	N/A
Non-Fusible, Six-Pole, Six-Wire, 600 Vac, NEMA 12				
30	DH661UDK	THN6661	NF651H	HU661AWK
60	DH662UDK	THN6662	NF652H	HU662AWK
100	DH663UDK	THN6663	NF653H	HU663AWK
200	DH664UDK	THN6664	N/A	HU664RWK
Non-Fusible, Six-Pole, Six-Wire, 600 Vac, NEMA 4X				
30	DH661UWK	N/A	NF651SS	HU661DS
60	DH662UWK	N/A	NF652SS	HU662DS
100	DH663UWK	N/A	NF653SS	HU663DS
200	DH664UWK	N/A	N/A	HU664DS

Note

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.

Double-Throw

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 1				
30	DT321FGK	TDT3321	N/A	N/A
60	DT322FGK	TDT3322	N/A	N/A
100	DT323FGK	TDT3323	N/A	DT223
200	DT224FGK	TDT3324	DTF224	DT224
400	DT325FGK	TDT3325	N/A	N/A
600	DT326FGK	TDT3326	N/A	N/A
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 1				
30	DT321FGK	TDT3321	DTF321	DT321
60	DT322FGK	TDT3322	DTF322	DT322
100	DT323FGK	TDT3323	DTF323	DT323
200	DT324FGK	TDT3324	DTF324	DT324
400	DT325FGK	TDT3325	DTF325	N/A
600	DT326FGK	TDT3326	DTF326	N/A
Non-Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 1				
30	DT221UGK	N/A	DTNF221	92251
60	DT222UGK	N/A	DTNF222	DTU222
100	DT223UGK	N/A	DTNF223	DTU223
200	DT224UGK	N/A	DTNF224	DTU224
400	DT225UGK	N/A	DTNF225	92255
600	DT226UGK	N/A	DTNF226	N/A
800	DT227UGK	N/A	N/A	N/A
Non-Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 1				
30	DT321UGK	TC35321	DTNF321	DTU321
60	DT322UGK	TC35322	DTNF322	DTU322
100	DT323UGK	TC35323	DTNF323	DTU323
200	DT324UGK	TC35324	DTNF324	DTU324
400	DT325UGK	TC35325	DTNF325	92355
600	DT326UGK	TC35326	DTNF326	92356
800	DT327UGK	N/A	DTNF327	N/A
Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 1				
30	DT361FGK	TDT3361	DTF361	DT361
60	DT362FGK	TDT3362	DTF362	DT362
100	DT363FGK	TDT3363	DTF363	DT363
200	DT364FGK	TDT3364	DTF364	DT364
400	DT365FGK	TDT3365	DTF365	N/A
600	N/A	N/A	N/A	N/A
Non-Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 1				
30	DT261UGK	N/A	DTNF261	N/A
60	DT262UGK	N/A	DTNF262	82342
100	DT263UGK	N/A	DTNF263	82343
200	DT264UGK	N/A	DTNF264	82344
400	DT265UGK	N/A	DTNF265	92345
600	DT266UGK	N/A	DTNF266	92346

Double-Throw, continued

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Non-Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 1				
30	DT361UGK	TC35361	DTNF361	DTU361
60	DT362UGK	TC35362	DTNF362	DTU362
100	DT363UGK	TC35363	DTNF363	DTU363
200	DT364UGK	TC35364	DTNF364	DTU364
400	DT365UGK	TC35365	DTNF365	92345
600	DT366UGK	TC35366	DTNF366	92346
800	DT367UGK	N/A	DTNF367	N/A
1200	N/A	N/A	N/A	N/A
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 1				
30	N/A	N/A	N/A	N/A
60	N/A	N/A	N/A	DTU462
100	N/A	N/A	N/A	DTU463
200	DT464UGK	N/A	NF454DTK	DTU464
400	DT465UGK	N/A	NF455DTK	92445
600	DT466UGK	N/A	NF456DTK	92446
800	DT467UGK	N/A	NF457DTK	N/A
Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 3R				
30	DT321FRK	TDT3321R	N/A	N/A
60	DT322FRK	TDT3322R	N/A	N/A
100	DT323FRK	TDT3323R	N/A	DT223RB
200	DT224FRK	TDT3324R	DTF224R	DT224RB
Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 3R				
30	DT321FRK	TDT3321R	DTF321R	DT321RB
60	DT322FRK	TDT3322R	DTF322R	DT322RB
100	DT323FRK	TDT3323R	DTF323R	DT323RB
200	DT324FRK	TDT3324R	DTF324R	DT324RB
400	DT325FRK	N/A	FR325DTK	N/A
600	DT326FRK	N/A	FR326DTK	N/A
Non-Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 3R				
30	N/A	N/A	N/A	N/A
60	N/A	N/A	N/A	N/A
100	DT223URK	N/A	N/A	DTU223RB
200	DT224URK	N/A	DTNF224R	DTU224RB
400	DT225URK	N/A	DTNF225R	92255R
Non-Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 3R				
30	N/A	N/A	N/A	N/A
60	N/A	N/A	N/A	N/A
100	DT323URK	N/A	DTNF323R	DTU323RB
200	DT324URK	N/A	DTNF324R	DTU324RB
400	DT325URK	N/A	N/A	92355R
600	N/A	N/A	N/A	92356R

Note

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.

1.1

Switching Devices

Safety Switches

Double-Throw, continued

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 3R				
30	N/A	N/A	N/A	DT361RB
60	N/A	N/A	N/A	DT362RB
100	DT363FRK	N/A	DTF363R	DT363RB
200	DT364FRK	N/A	DTF364R	DT364RB
400	DT365FRK	N/A	FR355DTK	N/A
Non-Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 3R				
30	N/A	N/A	N/A	N/A
60	N/A	N/A	N/A	82342RB
100	N/A	N/A	N/A	82343RB
200	DT264URK	N/A	DTNF264R	82344RB
400	DT265URK	N/A	DTNF265R	92345RB
600	DT266URK	N/A	NFR256DTK	92346RB
Non-Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 3R				
30	DT361URK	N/A	DTNF361R	DTU361RB
60	DT362URK	N/A	DTNF362R	DTU362RB
100	DT363URK	N/A	DTNF363R	DTU363RB
200	DT364URK	N/A	DTNF364R	DTU364RB
400	DT365URK	N/A	DTNF365R	92345RB
600	DT366URK	N/A	DTNF366R	92346RB
800	DT367URK	N/A	DTNF367R	N/A
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 3R				
30	DT461URK	N/A	NFR451DTK	N/A
60	DT462URK	N/A	NFR452DTK	92442RB
100	DT463URK	N/A	NFR453DTK	92443RB
200	DT464URK	N/A	NFR454DTK	92444RB
400	DT465URK	N/A	NFR455DTK	92445R
600	DT466URK	N/A	NFR456DTK	92446R
800	DT467URK	N/A	NFR457DTK	N/A
Non-Fusible, Six-Pole, Six-Wire, 600 Vac, NEMA 3R				
30	DT661URK	N/A	NFR651DTK	N/A
60	DT662URK	N/A	NFR652DTK	N/A
100	DT663URK	N/A	NFR653DTK	N/A
Non-Fusible, Two-Pole, Two-Wire, 240 Vac, NEMA 12[Ⓢ]				
30	DT361UDK	N/A	DTNF361J	H92251
60	DT362UDK	N/A	DTNF362J	H82252
100	DT363UDK	N/A	DTNF363J	H82253
200	DT364UDK	N/A	DTNF364J	H82254
400	DT365UDK	N/A	NF355HDTK	H92255
Non-Fusible, Three-Pole, Three-Wire, 240 Vac, NEMA 12[Ⓢ]				
30	DT361UDK	N/A	DTNF361J	H92351
60	DT362UDK	N/A	DTNF362J	DTU362AWK
100	DT363UDK	N/A	DTNF363J	DTU363AWK
200	DT364UDK	N/A	DTNF364J	DTU364AWK
400	DT365UDK	N/A	NF355HDTK	H92355
600	N/A	N/A	N/A	H92356
Non-Fusible, Four-Pole, Four-Wire, 240 Vac, NEMA 12				
30	N/A	N/A	N/A	H92451
60	N/A	N/A	N/A	DTU462AWK
100	N/A	N/A	N/A	DTU463AWK
200	N/A	N/A	N/A	DTU464AWK
400	N/A	N/A	N/A	H92455
600	N/A	N/A	N/A	H92456

Double-Throw, continued

Ampere Rating	Catalog Number			
	Eaton	General Electric	Siemens	Square D
Non-Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 12				
30	DT361UDK	N/A	DTNF361J	N/A
60	DT362UDK	N/A	DTNF362J	H82342
100	DT363UDK	N/A	DTNF363J	H82343
200	DT364UDK	N/A	DTNF364J	H82344
400	DT365UDK	N/A	NF355HDTK	H92345
600	N/A	N/A	N/A	H92346
Non-Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 12				
30	DT361UDK	N/A	DTNF361J	N/A
60	DT362UDK	N/A	DTNF362J	DTU362AWK
100	DT363UDK	N/A	DTNF363J	DTU363AWK
200	DT364UDK	N/A	DTNF364J	DTU364AWK
400	DT365UDK	N/A	NF355HDTK	H92345
600	N/A	N/A	N/A	H92346
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 12				
30	N/A	N/A	N/A	N/A
60	N/A	N/A	N/A	DTU462AWK
100	N/A	N/A	N/A	DTU463AWK
200	N/A	N/A	N/A	DTU464AWK
400	N/A	N/A	N/A	H92445
600	N/A	N/A	N/A	H92446
Non-Fusible, Two-Pole, Two-Wire, 600 Vac, NEMA 4X				
30	DT361UWK	N/A	DTNF361S	N/A
60	DT362UWK	N/A	DTNF362S	82342DS
100	DT363UWK	N/A	DTNF363S	82343DS
200	DT364UWK	N/A	DTNF364S	82344DS
400	DT365UWK	N/A	NF355SSDTK	N/A
Non-Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 4X				
30	DT361UWK	N/A	DTNF361S	N/A
60	DT362UWK	N/A	DTNF362S	DTU362DS
100	DT363UWK	N/A	DTNF363S	DTU363DS
200	DT364UWK	N/A	DTNF364S	DTU364DS
400	DT365UWK	N/A	NF355SSDTK	N/A
Non-Fusible, Four-Pole, Four-Wire, 600 Vac, NEMA 4X				
30	N/A	N/A	N/A	N/A
60	N/A	N/A	N/A	DTU462DS
100	N/A	N/A	N/A	DTU463DS
200	N/A	N/A	N/A	DTU464DS
Fusible, Three-Pole, Three-Wire, 600 Vac, NEMA 4X				
30	DT361FWK	N/A	F351SSDTK	N/A
60	DT362FWK	N/A	F352SSDTK	N/A
100	DT363FWK	N/A	F353SSDTK	N/A
200	DT364FWK	N/A	F354SSDTK	N/A
400	DT365FWK	N/A	F355SSDTK	N/A

Notes

[Ⓢ] Eaton and Siemens switches shown are 600V switches.

Always verify the number of poles and wires required since catalog numbers may appear in multiple tables.