

# Data Tables

## 120/240 VAC GENERAL-DUTY, FUSIBLE, SINGLE THROW

### Specifications

- ✓ 30 – 600 amperes.
- ✓ Suitable for service entrance applications unless otherwise noted.
- ✓ Horsepower rated.
- ✓ Bolt-on hub provision. Provided for general-duty switches in a NEMA 3R enclosure.
- ✓ UL listed File No. E5239. Meets UL 98 for enclosed switches and NEMA Std. KS-1.

TABLE 6-15. 120/240 VAC GENERAL-DUTY, FUSIBLE, SINGLE THROW

Ampere Rating	Fuse Type Provision	Maximum Horsepower Ratings <sup>①</sup>				NEMA 1 Enclosure Indoor	UPC Code	NEMA 3R Enclosure Rainproof	UPC Code
		1-Phase ac		3-Phase ac	dc				
		120 Volt	240 Volt	240 Volt	250 Volt				
<b>Fusible — Plug Type <sup>②</sup></b>									
<b>2-Wire (One Blade, One Fuse, S/N) — 120 Vac</b>									
30	Plug (Type S, T or W)	1/2 – 2	—	—	—	DP111NGB	782113140827	—	—
<b>3-Wire (Two Blades, Two Fuses, S/N) — 120/240 Vac</b>									
30	Plug (Type S, T or W)	1/2 – 2	1-1/2 – 3	—	—	DP221NGB	782113140841	Use cartridge-type fuse catalog number DG221NRB	—
<b>Fusible — Cartridge Type</b>									
<b>2-Pole 2-Wire (Two Blades, Two Fuses) — 240 Vac</b>									
30	—	—	1-1/2 – 3	3 – 7-1/2	—	③	—	③	—
60	—	—	3 – 10	7-1/2 – 15	—	③	—	③	—
100	—	—	7-1/2 – 15	15 – 30	—	③	—	③	—
200	—	—	15	25 – 60	—	③	—	③	—
400	H	—	—	50 – 125	—	DG225FGK <sup>④</sup>	782114001943	DG225FRK <sup>④</sup>	782114001950
600	H	—	—	75 – 200	—	DG226FGK <sup>④</sup>	782114001967	DG226FRK <sup>④</sup>	782114001974
<b>3-Wire (Two Blades, Two Fuses, S/N) — 120/240 Vac</b>									
30	H	—	1-1/2 – 3	3 – 7-1/2 <sup>⑤</sup>	—	DG221NGB	782113120171	DG221NRB	782113120317
60	H	—	3 – 10	7-1/2 – 15 <sup>⑤</sup>	—	DG222NGB	782113144214	DG222NRB	782113144221
100	H	—	7-1/2 – 15	15 – 30 <sup>⑤</sup>	—	DG223NGB	782113144245	DG223NRB	782113144252
200	H	—	15	25 – 60 <sup>⑤</sup>	—	DG224NGK	782113213491	DG224NRK	782113213507
400	H	—	—	50 – 125 <sup>⑤</sup>	50	DG225NGK	782113589497	DG225NRK	782113589503
600	H	—	—	75 – 200 <sup>⑤</sup>	—	DG226NGK	782113589558	DG226NRK	782113589565

① Maximum hp ratings apply only when dual element time delay fuses are used.

② These switches do not have an interlock which prevents door from being opened when switch is in the ON position.

③ Use 3-wire catalog numbers below.

④ Solid neutral bars are not included. Order separately from Table 6-27 on Page 6-18.

⑤ Grounded B phase rating, UL listed.

**Note:** All general-duty safety switches are individually packaged.

**Note:** Accessories are limited in scope on general-duty safety switches. In addition, clear line shields are available as an accessory on 200 – 600 ampere general-duty switches.

Catalog Numbers: 200 A = 70-7759-11, 400 A = 70-8063-8, 600 A = 70-8064-8.

**Note:** Plug fuse safety switches are not suitable for service entrance use.