

Panel Board Switches



Product Description

This group of two-position power toggle switches is used by manufacturers in a wide variety of applications that require dependability and long service, such as welding equipment, commercial floor polishers, battery chargers, food processors and panelboards.

Standards and Certifications

- UL Recognized
- CSA® Certified as noted



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Product Selection

8980K1

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Rating	Poles and Throw	Mounting	Terminals	Catalog Number
60A, 250 Vac/Vdc 2 hp, 125–250 Vac/Vdc ^①	2PST	N/A	N/A	8980K1 ^②
30A, 250 Vac/Vdc 30A, 125V “T” 2 hp, 120–240 Vac	1P double break	Frame plate	Center bus	8980K2
30A, 250 Vac/Vdc 20A, 600 Vac 2 hp, 120–600 Vac	2PST	Panel type strap	Screw	8980K5
30A, 250 Vac/Vdc 20A, 600 Vac 2 hp, 120–600 Vac Three-phase	3PST	Panel type	Screw	8980K6
30A, 250 Vac/Vdc 2 hp, 120–240 Vac 1 hp, 480 Vac	2PST	Panel type strap	Screw	8980K14 ^③
30A, 250 Vac/Vdc 2 hp, 120–240 Vac	2PST	Panel type strap	Screw	8980K16

8980K5



Technical Data and Specifications

Panelboard Switches

Description	Specification
Rating	10–60A; 120–600V See Product Selection table
Circuits	1PST, 2PST, 3PST 2 circuit, maintained Except for Catalog Number 8980K13, momentary
Contact mechanism	Quick-make/quick-break wiping action Except for Catalog Number 8980K13, quick-make/quick-break butt contact
Contact material	Movable—bronze; stationary—copper; Catalog Number 8980K13—silver
Terminal types	Screw or bus
Termination material	Copper
Mounting means	Two-hole mounting—panel type flush
Dielectric withstand	1000 volts rms minimum
Operating temperature range	0° to 150°F (–17.8° to 65.6°C)

Notes

- ^① For appliance use only; 32A, 480 Vac, 25A, 600 Vac.
^② CSA Certified.
^③ Binding screws assembled. For binding screws provided unassembled, order Catalog Number 8980K30.