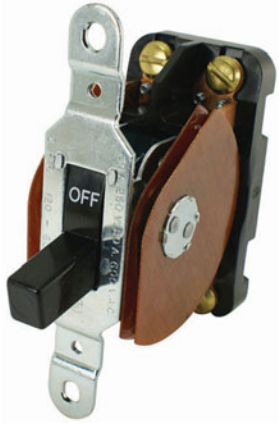


### Panel Board Switches



### Contents

<b>Description</b>	<b>Page</b>
Panelboard Switches	
Product Selection .....	<b>V11-T6-34</b>
Technical Data and Specifications .....	<b>V11-T6-34</b>

### 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



#### Product Selection

8980K1



#### Panelboard Switches

Rating	Poles and Throw	Mounting	Terminals	Catalog Number
60A, 250 Vac/Vdc 2 hp, 125–250 Vac/Vdc ①	2PST	N/A	N/A	<b>8980K1</b> ②
30A, 250 Vac/Vdc	1P double break	Frame plate	Center bus	<b>8980K2</b>
30A, 125V “T” 2 hp, 120–240 Vac	1P quad break	Frame plate	Center bus	<b>8980K3</b>
30A, 250 Vac/Vdc 20A, 600 Vac 2 hp, 120–600 Vac	2PST	Panel type strap	Screw	<b>8980K5</b>
30A, 250 Vac/Vdc 20A, 600 Vac 2 hp, 120–600 Vac Three-phase	3PST	Panel type	Screw	<b>8980K6</b>
20A, 120–240 Vac 2 hp, 240 Vac	2PST (NO)	Panel type strap	Screw	<b>8980K13</b> ②③
30A, 250 Vac/Vdc 2 hp, 120–240 Vac 1 hp, 480 Vac	2PST	Panel type strap	Screw	<b>8980K14</b> ④
30A, 250 Vac/Vdc 2 hp, 120–240 Vac	2PST	Panel type strap	Screw	<b>8980K16</b>

8980K5



8980K13



6

#### 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 Suitable for side or back wiring.
- ④ Binding screws assembled. For binding screws provided unassembled, order Catalog Number 8980K30.

# Index

## A

---

actionExcept, 2  
and, 1-2  
appliance, 2  
applications, 1  
as, 1  
assembled, 2  
at, 1-2

## B

---

back, 2  
battery, 1  
Binding, 2  
binding, 2  
Board, 1  
break, 2  
bronze, 2  
bus, 2  
butt, 2  
by, 1

## C

---

CA, 1-2  
call, 1-2  
Catalog, 2  
Center, 2  
Certifications, 1  
Certified, 1-2  
chargers, 1  
circuit, 2  
Circuits, 2  
com, 1-2  
Commercial, 1-2  
commercial, 1  
Contact, 2  
contact, 2  
Contents, 1  
Controls, 1-2  
Copper, 2  
copper, 2  
CSA, 1-2

## D

---

Data, 1-2  
Delivery, 1-2  
dependability, 1

Description, 1-2  
Dielectric, 2  
double, 2

## E

---

eaton, 1-2  
equipment, 1  
Except, 2

## F

---

floor, 1  
flush, 2  
food, 1  
For, 1-2  
for, 2  
Frame, 2

## G

---

group, 1

## H

---

hole, 2  
hp, 2

## I

---

Immediate, 1-2  
in, 1  
is, 1

## K

---

KMParts, 1-2

## L

---

long, 1

## M

---

maintained, 2  
make, 2  
manufacturers, 1  
March, 1-2  
material, 2  
means, 2  
mechanism, 2  
minimum, 2  
momentary, 2  
Mounting, 2  
mounting, 2  
Movable, 2

## N

---

NO, 2  
noted, 1  
Notes, 2  
Number, 2

## O

---

of, 1  
only, 2  
Operating, 2  
or, 1-2  
order, 2

## P

---

Page, 1  
Panel, 1-2  
panel, 2  
Panelboard, 1-2  
panelboards, 1  
phase, 2  
plate, 2  
Poles, 2  
polishers, 1  
position, 1  
power, 1  
processors, 1  
Product, 1-2  
provided, 2  
PST, 2

## Q

---

quad, 2

Quick, 2  
quick, 2

## R

---

range, 2  
Rating, 2  
Recognized, 1  
require, 1  
rms, 2

## S

---

Screw, 2  
screws, 2  
See, 2  
Selection, 1-2  
service, 1  
side, 2  
silver, 2  
Specification, 2  
Specifications, 1-2  
Standards, 1  
stationary, 2  
strap, 2  
such, 1  
Suitable, 2  
Support, 1-2  
Switches, 1-2  
switches, 1

## T

---

table, 2  
Tech, 1-2  
Technical, 1-2  
temperature, 2  
Terminal, 2  
Terminals, 2

## ■ Index

---

Termination, 2  
that, 1  
This, 1  
Three, 2  
Throw, 2  
to, 2  
Toggle, 1-2  
toggle, 1  
Two, 2  
two, 1  
type, 2  
types, 2

## U

---

UL, 1  
unassembled, 2  
use, 2  
used, 1

## V

---

Vac, 2  
variety, 1  
Vdc, 2  
Vehicle, 1-2  
volts, 2  
Volume, 1-2

## W

---

welding, 1  
wide, 1  
wiping, 2  
wiring, 2  
withstand, 2  
www, 1-2