





Typical BPV Model Shown

Position

Occupied

Two

Position

Four

Position

## "A" and "B" Feed Single Pole Circuit Breaker Distribution Panel

Circuit Breaker Distribution Panels are designed to provide protection for multiple load/distribution circuits. The circuit breakers' fast trip response assures the panel breaker will trip before the main circuit breaker/fuse, so that power will not be interrupted from other critical DC loads if an overload occurs. Return Bus is conveniently located on the same panel to facilitate installation.

BPV panels utilize UL recognized breakers with an interrupting capacity of 5,000 amps DC at 65 volts.

## Model Number Nomenclature

	BPV 19 - 24V - 14 R N - ()
Model Number	Factory Assigned Breaker Configuration Code Blank = Positive Ground
19 = 19" Rack Mounting 23 = 23" Rack Mounting	N = Negative Ground
12V = 12VDC 24V = 24VDC	R = Alarm
48V = 48VDC	14 = Breaker Mounting Position for 19" (7 = "A", 7 "B") 20 = Breaker Mounting Position for 23" (10 = "A", 10 "B")

## 1 2 3 5 10 10 - 32 One 15 Position Stud 20 25 30 35 40 50 60 70

1/4 - 20

Stud

Breaker

Terminals

Breaker

Size

(Amps)

80

90

100

125

150

## **Standard Features**

- 12, 24, or 48 volts DC Ratings available
- "A" and "B" Feed
- Positive or Negative ground
- Guard Kit to prevent accidental tripping of breakers
- Blank fillers furnished for all unused breaker positions
- Breaker designation label track
- Alarm LED light and form "C" relay alarm contacts. The relay will be activated if any breaker in the panel trips or is shut off
- Available breaker sizes are 1 150 amps single pole
- Finish ANSI 61 gray paint

