

## Configurations

ACP Hardwire Model	100BW3	100BWN3	100BWM3	100MN	200BW3	200BWN3	200BWM3	200MN
Nominal Service Voltages	120V	120V	120V	120V	220V	220V	220V	220V
Voltage Protection Levels*	330V	330V	330V	330V	600V	600V	600V	600V
Surge Current Ratings** 8/20 μs	700A	700A	700A	700A	700A	700A	700A	700A

### IEEE Location Category & Exposure Rating\*\*

A3

### Operating Temperature

-30 ° C to +65 ° C

### Dimensions

All models except 100 & 200MN

6.5"H X 3"W X 2.7"D  
16.5 cm X 7.6 cm X 6.9 cm

100 & 200MN

2.2"H X 2.2"W X .875"D  
5.8 cm X 5.8 cm X 2.2 cm

### Service Frequency

50/60 Hz

### Response Time (Max.)

<5 Nanoseconds

## Features

- Illuminated status indicators
- Line & load bi-directional protection
- BW3R offers remote annunciation option
- Compact unit



ACP100MN

\* Voltage protection level determined at 6kV 500A.



ACP100BWN3

\*\* Waveform, location category and exposure rating per IEEE/ANSI C62.41-1991.

## Actual Applications

120 Wire-in applications [100 series]

208/220/240 VAC, Single Ø Wire-in applications [200 series]



ISO9001 Certified

Warranty Five (5) year manufacturer warranty