

## Configurations

ACP Hardwire Model	100BW3	100BWN3	100BW3R	100MN	200BW3	200BWN3	200BWM	200MN
Nominal Service Voltages	120V	120V	120V	120V	240V	240V	240V	240V
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 100MN

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

100MN

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 (except models 100MN & 200MN)
- 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 unconditional warranty  
Ten (10) year manufacturer warranty