

# Eaton PRL1A1600X42C

Catalog Number: PRL1A1600X42C

Eaton Pow-R-Stock PRL1A panelboard, Interior, 208Y/120V, Single-phase, 4W, 600A, Copper bus, 42 circuit

## General specifications



<b>Product Name</b>	<b>Catalog Number</b>
Eaton Pow-R-Stock PRL1A panelboard	PRL1A1600X42C
<b>UPC</b>	<b>Product Length/Depth</b>
786687010739	67 in
<b>Product Height</b>	<b>Product Width</b>
7 in	18 in
<b>Product Weight</b>	<b>Compliances</b>
60 lb	NEMA Compliant
<b>Certifications</b>	
UL 67	

## Product specifications

### Type

PRL1A Panelboard

### Amperage Rating

600A

### Bus material

Copper

### Bus Rating

600 A

### Feed type

Top/bottom

### Number of circuits

42

### Number Of Poles

Single-pole, three-pole

### Operating Temperature

40°C

### Phase

Single-phase

### Rated operational current

80%

### Short-circuit rating

35 A

### Voltage rating

240V

### Wire size

#4 AWG-350 kcmil

### Circuit breaker rating

NEMA

### Current - max

600 A

### Interrupt rating

35 kAIC

### NEMA rating

NEMA 1, NEMA 3R

### Rating of feeders

## Resources

### Multimedia

[Pow-R-Line Xpert family overview](#)

### Specifications and datasheets

[Eaton Specification Sheet - PRL1A1600X42C](#)

15-100

Series

PRL1a

Trip rating

600

Voltage - max

240 V



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