

Specifications



Photo is representative

Eaton PRL1A1600X42C

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

General specifications

PRODUCT NAME	Eaton Pow-R-Stock PRL1A panelboard
CATALOG NUMBER	PRL1A1600X42C
UPC	786687010739
PRODUCT LENGTH/DEPTH	67 in
PRODUCT HEIGHT	7 in
PRODUCT WIDTH	18 in
PRODUCT WEIGHT	60 lb
COMPLIANCES	NEMA Compliant
CERTIFICATIONS	UL 67
GLOBAL CATALOG	PRL1A1600X42C



Powering Business Worldwide

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	15-100
SERIES	PRL1a
TRIP RATING	600
VOLTAGE - MAX	240 V

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:

Resources

MULTIMEDIA

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

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - PRL1A1600X42C](#)



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