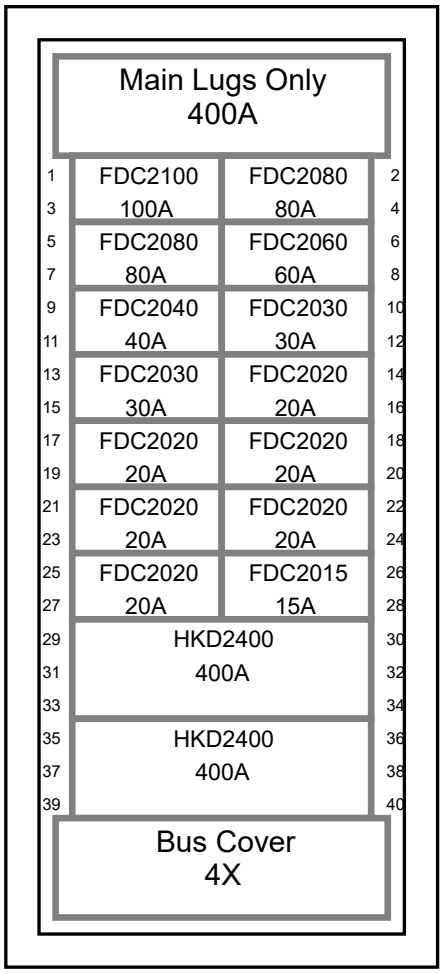

General Information **(Section 1 of 1)**

Service Voltage: 250V DC 2W Ungrounded **Enclosure:** Type 1
Bus Rating & Type: 400A Copper **Neutral Rating:** 400A
Ground Bar: Std. Bolted Aluminum, Al or Cu cable
S.C. Rating: 22k A.I.C. Fully Rated

Main Device Type: Main Lugs Only - Top Cable Entry - A & C Phase Connection
Main Terminals: Mechanical - (2) #4-500 kcmil (Cu/Al)
Neutral Terminals: Mechanical -
Box Catalog No.: BX2473P
Trim: Standard Covers
Surface Mounted

Box Dimensions: Consult Factory to Verify Dimensions.
Min. Gutter Size: Top = 10.625" [269.9mm] Bottom = 10.625" [269.9mm]
Left = 5" [127.0mm] Right = 5" [127.0mm]

Panel ID Nameplate: **(1) DCP-1 400A PNL 22KAIC**
Type: Plastic, adhesive-backed **(2) 250V DC 2W Ungrounded**
Color: White with Black Letters **(3)**

UL

Circuit Directory: Plastic Sleeve with Card
Painted Box:ANSI 61
Seismic Label (IBC/CBC Seismic Qualified).
Heat Loss - Watts (Est.) = 125

Device Modifications:

These Circuits have Modifications:
Ckt #:1, 2, 5, 6, 9, 10, 13, 14, 17, 18, 21, 22, 25, 26, 29, 35
See Device Specifications page for details.

Branch Devices

Qty	Poles	Trip	Frame	Amps	kAIC
6	2	20	FDC	100	22
1	2	40	FDC	100	22
1	2	100	FDC	100	22
1	2	60	FDC	100	22
2	2	80	FDC	100	22
2	2	30	FDC	100	22
2	2	400	HKD	400	22
1	2	15	FDC	100	22

Notes:
Qty Item
2 WIRE (2) 400A BRKR ALARM SW LEADS TO TERM BLKS

PREPARED BY	DATE				
APPROVED BY	DATE	JOB NAME	STANDBY ENERGY - NAME		
		DESIGNATION	DCP-1 400A PNL 22KAIC		
VERSION		TYPE		DRAWING TYPE	
1.0.0.35		PRL4		Customer Approval	
NEG-ALT Number	REVISION / DWG SIZE	G.O.		ITEM	SHEET
B01E0815X0K1-0000	0 / A				1 of 3

Pow-R-Line4 Device Specifications

Ckt #s	Nameplate	Device	Trip	Terminal	Modifications
Main		400A-MLO		(2) #4-500 kcmil (Cu/Al)	
1,3		FDC2100	100	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
2,4		FDC2080	80	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
5,7		FDC2080	80	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
6,8		FDC2060	60	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
9,11		FDC2040	40	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
10,12		FDC2030	30	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
13,15		FDC2030	30	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
14,16		FDC2020	20	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
17,19		FDC2020	20	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
18,20		FDC2020	20	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
21,23		FDC2020	20	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
22,24		FDC2020	20	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
25,27		FDC2020	20	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device

PREPARED BY	DATE	**Eaton**	
APPROVED BY	DATE	JOB NAME	STANDBY ENERGY - PROJECT NAME
		DESIGNATION	DCP-1 400A PNL 22KAIC
VERSION		TYPE	DRAWING TYPE
1.0.0.35		PRL4	Customer Approval

NEG-ALT Number	REVISION	DWG SIZE	G.O.	ITEM	SHEET
B01E0815X0K1-0000	0	A			2 of 3

Pow-R-Line4 Device Specifications

Ckt #s	Nameplate	Device	Trip	Terminal	Modifications
26,28		FDC2015	15	(1) #14-1/0 (Cu/Al)	Padlockable Hasp Lockoff Device
29,30,31 32,33,34		HKD2400	400	(1) 2/0-500 kcmil (Cu/Al)	Padlockable Hasp Lockoff Device Aux Sw (1A/1B) w/ Alarm Sw
35,36,37 38,39,40		HKD2400	400	(1) 2/0-500 kcmil (Cu/Al)	Padlockable Hasp Lockoff Device Aux Sw (1A/1B) w/ Alarm Sw

PREPARED BY	DATE				
APPROVED BY	DATE	JOB NAME	STANDBY ENERGY - PROJECT NAME		
		DESIGNATION	DCP-1 400A PNL 22KAIC		
VERSION		TYPE		DRAWING TYPE	
1.0.0.35		PRL4		Customer Approval	
NEG-ALT Number	REVISION / DWG SIZE	G.O.		ITEM	SHEET
B01E0815X0K1-0000	0 / A				3 of 3