



OUTSIDE WHITE - FULL BLACK CORE

PNL EQUIP. NO. 2LAT-PNLU04 -PNL MODEL,
 BLDG. TB -COL. NO. 11.40 -LINE NO. B -ELEV. 250'
 SVCE. 120/208VAC -PH. 3 -W. 4 -NEUT. SOLID -MNS. LUGS ONLY -CONN. TOP
 BR CKTS, CKT BRKR -MTG, SURF -NEMA TYPE, 12 -FDR SIZE, 2 AWG
 SOURCE EQUIP. NO. 2LAT-PNL017

NOTES:

- PANEL CAN TO BE CONSTRUCTED (NEMA 12) OF CODE GA. C.R. SEAMWELDED SHEET STEEL WITH GASKETED TRIM & DOOR. FINISH WILL BE IRON PHOSPHATE PRIMER AND ASA 61 LIGHT GRAY BAKED ENAMEL (2mils min). CAN SIZE 53"H x 20"W x 7.25"D SURFACE MOUNT. FOR CAN DETAILS SEE FILE NO. 0001.420-221-121.
- PANEL FRONTS TO BE CODE GA. C.R. SHEET STEEL. DOORS TO BE HUNG ON BUTT HINGES. (NEMA 12)
- EACH BREAKER TO HAVE A NUMBER USED IN CONJUNCTION WITH A CIRCUIT DIRECTORY ON THE INSIDE OF THE DOOR WITH A PLASTIC COVER.
- PANELBOARD WILL CARRY A U.L. PANELBOARD LABEL.
- THE ORIGINAL SHOP ORDER 48-53423 ITEM NO. G33 SUPPLIED A CDP-4 PANELBOARD, INTERIOR NO. ND-534EH WITH GUTTER SIZES OF TOP 5.25", BOTTOM 5.25", SIDE 4", AND AN APPROXIMATE WEIGHT OF 262 LBS.
- 20" WIDE REFLECTS INSIDE DIMENSIONS OVERALL WIDTH IS 20.15".
- NAMEPLATE TO BE FASTENED WITH SELF TAPPING SCREWS TO OUTSIDE OF DOOR.

REFERENCE:
0001.420-221-121

DWG EE-	FIXT. QTY	SERVICE	LOAD (W)	CIRCUIT BREAKER										
78E	3	LIGHTING-PIPE TUNNEL	240	EE1B020	1									
78E	2	LIGHTING-PIPE TUNNEL	160	EE1B020	3									
		SPARE		EE1B020	5									
66H	3	LIGHTING-TB CLEAN ACCESS AREA EL 250', 288'	320	EE1B020	7									
66H	9	LIGHTING-TB CLEAN ACCESS AREA EL 250', 288', 306'	1040	EE1B020	9									
66H	7	LIGHTING-TB CLEAN ACCESS AREA EL 288'	560	EE1B020	11									
66H	7	LIGHTING-TB CLEAN ACCESS AREA EL 250', 261'	560	EE1B020	13									
66H	5	EXIT LIGHTS-TB CLEAN ACCESS	200	EE1B020	15									
67P	5	LIGHTING-AUX. SERVICE BLDG. SOUTH EL 261'	720	EE1B020	17									
67P	5	LIGHTING-AUX. SERVICE BLDG. SOUTH EL 261'	640	EE1B020	19									
67P	3	LIGHTING-AUX. SERVICE BLDG. SOUTH EL 261'	120	EE1B020	21									
		SPARE		EE1B020	23									
		SPARE		EE1B020	25									
		SPARE		EE1B020	27									
		SPARE		EE1B020	29									
		SPARE		EE1B020	31									
		SPARE		EE1B020	33									
		SPARE		EE1B020	35									
		SPARE		EE1B020	37									
67P	5	LIGHTING-AUX. SERVICE BLDG. SOUTH EL 261'	440	EE2B020	39									
					41									

NO.	DESCRIPTION	TYPE MODEL	RATING SCALE			CODE		MODEL
			VAC	AMPS	POLE	EQP	MFG	
1	CIRCUIT BREAKER	EH	480	150	3-POLE	CB	IA	EH3B150
2	CIRCUIT BREAKER	EE	240	20	1-POLE	CB	IA	EE1B020
3	CIRCUIT BREAKER	EE	240	20	2-POLE	CB	IA	EE2B020

SI APERTURE CARD

INFORMATION ONLY

130
07-22-91

NUCLEAR NON-SAFETY RELATED

NIAGARA MOHAWK NINE MILE POINT
 NUCLEAR STATION - UNIT 2
 SCRIBA, N.Y.
 LIGHTING PANEL SCHEDULE
 2LAT-PNLU04

1	7-30-91	JBP	ORIGINAL ISSUE-AS-BUILT CONDITION	BR	BR
MK	DATE	BY	DESCRIPTION	CK	APP

SCALE	DRAWING NO
NONE	CE-100H

9304300322

NOTE: THIS DRAWING WAS CREATED USING COMPUTER AIDED DRAFTING. DO NOT MAKE MANUAL CHANGES.