

PANELBOARD: EL4B23A												
LOCATION: ELECTRICAL/FIRE N401C					VOLTS: 208/120 Wye				A.I.C. RATING: 10kA			
SUPPLY FROM: EL4T23A					PHASES: 3				BUS RATING: 100 A			
MOUNTING: SURFACE					WIRES: 4				MAINS TYPE: MCB			
ENCLOSURE: NEMA-1					SUB FEED LUGS: No				MCB RATING: 100			
CKT	CIRCUIT DESCRIPTION	LOAD CLASS.	TRIP (A)	POLES	A (VA)	B (VA)	C (VA)	POLES	TRIP (A)	LOAD CLASS.	CIRCUIT DESCRIPTION	CKT
1	FIRE ALARM CABINET - N501C	PNON	20	1	500							2
3	FIRE ALARM CABINET - N501C	PNON	20	1		500						4
5	FIRE ALARM CABINET - N501C	PNON	20	1			500					6
7	FIRE ALARM CABINET - N501C	PNON	20	1	500							8
9	FIRE ALARM CABINET - N501C	PNON	20	1		500						10
11	FIRE ALARM CABINET - N501C	PNON	20	1			500					12
13												14
15												16
17												18
19												20
21												22
23												24
25												26
27												28
29												30
31												32
33												34
35												36
37												38
39												40
41												42
TOTAL LOAD (VA):					1,000	1,000	1,000					
TOTAL LOAD (A):					8	8	8					
LOAD CLASSIFICATION		CONNECTED LOAD		DEMAND FACTOR		CALCULATED DEMAND		PANEL TOTALS				
PNON		3,000 VA		100.00%		3,000 VA		CONNECTED: 3,000 VA				
								CALCULATED DEMAND: 3,000 VA				
								CONNECTED: 8 A				
								CALCULATED DEMAND: 8 A				