

PANEL -		4HA		ENCLOSURE -		NEMA 1		WIRING -		3P/4W		
LOCATION -				MOUNTING -		SURFACE		BUS RATING (A) -		600		
FED FROM -				VOLTAGE -		277 / 480		BUS WITHSTAND (KA)		14000		
OC DEVICE TYPE -		CB		MAINS (A) -		600 MCB						
DEVICE FAMILY -		BOLTIN										
CKT	DESCRIPTION	NOTES	DEMAND CODE	VA	OC AMPS/P	PHASE	OC AMPS/P	VA	DEMAND CODE	NOTES	DESCRIPTION	CKT
1	ELEVATOR DISCONNECT		N	33000	200/3	A	200/3	33000	N		ELEVATOR DISCONNECT	2
3			N	33000		B		33000	N			4
5			N	33000		C		33000	N			6
7	ELEVATOR DISCONNECT		N	22130	150/3	A	150/3	22130	N		ELEVATOR DISCONNECT	8
9			N	22130		B		22130	N			10
11			N	22130		C		22130	N			12
13	ELEVATOR DISCONNECT		N	22130	150/3	A		1000	C			14
15			N	22130		B	30/3	1000	C		TRANSFORMER (XT)4	16
17			N	22130		C		500	C			18
19	SPARE				20/1	A	20/1				SPARE	20
21	SPARE				20/1	B	20/1				SPARE	22
23	SPARE				20/1	C	20/1				SPARE	24
25	SPACE					A					SPACE	26
27	SPACE					B					SPACE	28
29	SPACE					C					SPACE	30
31	SPACE					A					SPACE	32
33	SPACE					B					SPACE	34
35	SPACE					C					SPACE	36
37	SPACE					A					SPACE	38
39	SPACE					B					SPACE	40
41	SPACE					C					SPACE	42
SCHEDULE TOTALS		VA	AMPS	PHASE TOTALS		VA	AMPS	BUS TOTALS		VA		
TOTAL CONNECTED		399,670	481	PHASE A		133,390	482	CONNECTED			399,670	
TOTAL DEMAND		281,144	339	PHASE B		133,390	482	DEMAND			281,144	
TOTAL DESIGN		498,240	600	PHASE C		132,890	480	DESIGN			498,240	
DEMAND CODE TOTAL		VA										
C	CONTINUOUS	2,500										
N	NON-CONTINUOUS	397,170										
R	RECEPTACLE	0										

PANEL - 4LA												
LOCATION -			ENCLOSURE - NEMA 1				WIRING - 3P/4W					
FED FROM -			MOUNTING - SURFACE				BUS RATING (A) - 100					
OC DEVICE TYPE -			CB				VOLTAGE - 120 / 208					
DEVICE FAMILY -			BOLTIN				BUS WITHSTAND (KA) 10000					
MAINS (A) - 40 MCB												
CKT	DESCRIPTION	NOTES	DEMAND CODE	VA	OC AMPS/P	PHASE	OC AMPS/P	VA	DEMAND CODE	NOTES	DESCRIPTION	CKT
1	ELEVATOR CAB LIGHTING		C	500	20/1	A	20/1	500	C		ELEVATOR CAB LIGHTING	2
3	ELEVATOR CAB LIGHTING		C	500	20/1	B	20/1	500	C		ELEVATOR CAB LIGHTING	4
5	ELEVATOR CAB LIGHTING		C	500	20/1	C	20/1				SPARE	6
7	SPARE				20/1	A	20/1				SPARE	8
9	SPARE				20/1	B	20/1				SPARE	10
11	SPARE				20/1	C	20/1				SPARE	12
13	SPACE					A					SPACE	14
15	SPACE					B					SPACE	16
17	SPACE					C					SPACE	18
19	SPACE					A					SPACE	20
21	SPACE					B					SPACE	22
23	SPACE					C					SPACE	24
25	SPACE					A					SPACE	26
27	SPACE					B					SPACE	28
29	SPACE					C					SPACE	30
31	SPACE					A					SPACE	32
33	SPACE					B					SPACE	34
35	SPACE					C					SPACE	36
37	SPACE					A					SPACE	38
39	SPACE					B					SPACE	40
41	SPACE					C					SPACE	42
SCHEDULE TOTALS												
TOTAL CONNECTED		VA	AMPS	PHASE TOTALS		VA	AMPS	BUS TOTALS		VA		
TOTAL DEMAND		2,500	7	PHASE A		1,000	8	CONNECTED		2,500		
TOTAL DESIGN		3,125	9	PHASE B		1,000	8	DEMAND		3,125		
		14,394	40	PHASE C		500	4	DESIGN		14,394		
DEMAND CODE TOTAL												
C CONTINUOUS		VA										
N NON-CONTINUOUS		2,500										
R RECEPTACLE		0										
		0										