

PANEL BOARD		TITLE		LOCATION	
BISSAR RATING	LOAD	POWER SUPPLY	FIRST FLR	GROUND REL.	PROTECTION
400AMP	123 KW	3 PHASE 380 VOLT 60 HZ.	ON GROUND		#42
DESCRIPTION	CABLE	R S T	1. C.B. LOAD	DESCRIPTION	
4k25	100 3	1	NO AMP	4k25	
1x16	37.4	5	4	100 4.2	P54
			6	1x16	
P55	4k25	7	8	100 39.8	P56
			10	1x16	
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FEEDER = 4x425mm²
 G-CABLE = 10x120mm²
 FEEDER IS COPPER CABLE
 ALP/PVC IN PVC CONDUIT

DI.....= 80%
 MAX.DEMAND= 123 KW
 MAIN C.B. = 300V/400V

PANEL BOARD		TITLE		LOCATION	
BISSAR RATING	LOAD	POWER SUPPLY	FIRST FLR	GROUND REL.	PROTECTION
250AMP	80% KW	3 PHASE 380 VOLT 60 HZ.	ON GROUND		#42
DESCRIPTION	CABLE	R S T	1. C.B. LOAD	DESCRIPTION	
4k25	80 3	1	NO AMP	4k25	
1x16	26.6	5	4	80 26.3	EP54
			6	1x16	
EP55	4k25	7	8	80 28.2	EP56
			10	1x16	
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FEEDER = 4x150mm²
 G-CABLE = 10x120mm²
 FEEDER IS COPPER CABLE
 ALP/PVC IN PVC CONDUIT

DI.....= 80%
 MAX.DEMAND= 80 KW
 MAIN C.B. = 225V/250V

PANEL BOARD		TITLE		LOCATION	
BISSAR RATING	LOAD	POWER SUPPLY	FIRST FLR	GROUND REL.	PROTECTION
600AMP	266 KW	3 PHASE 380 VOLT 60 HZ.	RECESSED		#42
DESCRIPTION	CABLE	R S T	1. C.B. LOAD	DESCRIPTION	
4k25	100 3	1	NO AMP	4k25	
1x25	61.1	5	4	125 65.2	SA04
			6	1x25	
SA05	4k40	7	8	10 125 66.3	SA08
			10	1x25	
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FEEDER = 2x4x425mm²
 G-CABLE = 2x10x120mm²
 FEEDER IS COPPER CABLE
 ALP/PVC IN PVC CONDUIT

DI.....= 80%
 MAX.DEMAND= 212 KW
 MAIN C.B. = 500V/600V

PANEL BOARD		TITLE		LOCATION	
BISSAR RATING	LOAD	POWER SUPPLY	FIRST FLR	GROUND REL.	PROTECTION
400AMP	174 KW	3 PHASE 380 VOLT 60 HZ.	ON GROUND		#42
DESCRIPTION	CABLE	R S T	1. C.B. LOAD	DESCRIPTION	
4k25	100 3	1	NO AMP	4k25	
1x16	23.6	5	4	80 22.5	P92
			6	1x16	
P93	4k25	7	8	80 22	P94
			10	1x16	
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FEEDER = 4x425mm²
 G-CABLE = 10x120mm²
 FEEDER IS COPPER CABLE
 ALP/PVC IN PVC CONDUIT

DI.....= 80%
 MAX.DEMAND= 140 KW
 MAIN C.B. = 300V/400V

PANEL BOARD		TITLE		LOCATION	
BISSAR RATING	LOAD	POWER SUPPLY	FIRST FLR	GROUND REL.	PROTECTION
400AMP	134 KW	3 PHASE 380 VOLT 60 HZ.	ON GROUND		#42
DESCRIPTION	CABLE	R S T	1. C.B. LOAD	DESCRIPTION	
4k25	80 3	1	NO AMP	4k25	
1x16	48.7	5	4	80 26.7	EP92
			6	1x16	
EP93	4k25	7	8	80 20.9	EP94
			10	1x16	
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FEEDER = 4x425mm²
 G-CABLE = 10x120mm²
 FEEDER IS COPPER CABLE
 ALP/PVC IN PVC CONDUIT

DI.....= 80%
 MAX.DEMAND= 155 KW
 MAIN C.B. = 300V/400V

PANEL BOARD		TITLE		LOCATION	
BISSAR RATING	LOAD	POWER SUPPLY	FIRST FLR	GROUND REL.	PROTECTION
600AMP	306 KW	3 PHASE 380 VOLT 60 HZ.	RECESSED		#42
DESCRIPTION	CABLE	R S T	1. C.B. LOAD	DESCRIPTION	
4k25	100 3	1	NO AMP	4k25	
1x16	44.8	5	4	80 32.5	FA02
			6	1x16	
FA03	4k25	7	8	10 120 60.9	FA04
			10	1x16	
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FEEDER = 2x4x425mm²
 G-CABLE = 2x10x120mm²
 FEEDER IS COPPER CABLE
 ALP/PVC IN PVC CONDUIT

DI.....= 80%
 MAX.DEMAND= 296 KW
 MAIN C.B. = 500V/600V

PANEL BOARD		TITLE		LOCATION	
BISSAR RATING	LOAD	POWER SUPPLY	FIRST FLR	GROUND REL.	PROTECTION
400AMP	360 KW	3 PHASE 380 VOLT 60 HZ.	ON GROUND		#42
DESCRIPTION	CABLE	R S T	1. C.B. LOAD	DESCRIPTION	
4k25	100 3	1	NO AMP	4k25	
1x16	31.7	5	4	100 37.5	P02
			6	1x16	
P03	4k25	7	8	80 11.6	P04
			10	1x16	
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