

ELECTRICAL DESIGN GROUP

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C3425a - KENMORE COMMUNITY CENTRE DISTRIBUTION BOARD DB-3

C3425a-0006(A).xls

REVISION A - 18 DECEMBER 2024

REVI	SION A	- 18 DECEMBER 20	24				
		FAULT CURRENT:	6KA USING CASCADING		MAIN SWITCH:	100A NON AUTO LOAD BREAK	Α
		CHASSIS SIZE:	48 POLE		SUPPLIED FROM:	MSB	Α
		CHASSIS RATING:	250A		SUPPLY CABLE:	4C16	Α
		PHASES:	3				Α
WITH S	AN AS229 SURGE P	OB WITH A FULL WIDTH EM 3 EMERGENCY LIGHTING (ROTECTION. REFER TO REMAIN WITH NEW AS300	CONTROL SYSTEM TO C THE NOTES FOR ADDI	CONTROL THE ASSOC TIONAL REQUIREMEN	IATED EMERGENCY LIGHT TS RECONNECT ALL OF	TS. PROVIDE THE DB THE EXISTING DB-3	А
CIRC	РН	CIRCUIT	CONTROL	CABLE	LOCATION	CIRCUIT	
		BREAKER (amps)	EQUIPMENT	SIZE (mm²)		USE	
P1	3	20	RCBO	2.5	EXTERNAL	DUST EXTRACTOR	Α
P2	1	20	RCBO	2.5	KITCHEN	GPO	Α
P3	1	20	RCBO	2.5	KITCHEN	AUTO BOILER	Α
P4	1	20	RCBO	2.5	KITCHEN	REF	Α
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