



# ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

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**C3234a - 185 SAMFORD ROAD, ENOGGERA**  
**DISTRIBUTION BOARD DB-R (LEVEL 0 LOADING DOCK)**  
**REVISION 2 - 01 JUNE 2026**

C3234a-0010(2).xls

							REV
FAULT CURRENT:		6KA USING CASCADING			MAIN SWITCH:		100A NON AUTO LOAD BREAK
CHASSIS SIZE:		60 POLES			SUPPLIED FROM:		MSB
CHASSIS RATING:		250A			SUPPLY CABLE:		4C25
PHASES:		A					
PROVIDE THE DB WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS IN ADDITION TO THE CONTROLS INCLUDING THE DYNALITE EQUIPMENT PROVIDED AS PART OF THE INITIAL FITOUT.							A
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE (mm <sup>2</sup> )	LOCATION	CIRCUIT USE	
P1	3	20	RCBO	2.5	LOADING	REF COMPRESSOR	A
P2	3	20	RCBO	2.5	LOADING	REF COMPRESSOR	A
P3	3	20	RCBO	2.5	LOADING	REF COMPRESSOR	A
P4	3	20	RCBO	2.5	LOADING	REF COMPRESSOR	A
P5	3	20	RCBO	2.5	LOADING	REF COMPRESSOR	2
P6							1
P7							1