



# ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

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C3747a - MELBOURNE HOTEL, BUNDABERG

C3747a-0005(B).xls

DISTRIBUTION BOARD DB-P

REVISION B - 12 MAY 2026

							REV
FAULT CURRENT:		6KA		MAIN SWITCH:		250 NON AUTO LOAD BREAK	A
CHASSIS SIZE:		96 POLE		SOURCE:		MSB	A
CHASSIS RATING:		250A		SUPPLY CABLE:		4C+E 70	A
PHASES:		3					A
REFER TO THE EQUIPMENT SCHEDULE AND NOTES FOR ADDITIONAL REQUIREMENTS. PROVIDE THE DB WITH A FULL WIDTH EMPTY DIN RAIL TO ACCOMMODATE FUTURE CONTACTORS AND CONTROLS. PROVIDE THE DB WITH SURGE PROTECTION. ENSURE THE SCHEDULE INCLUDES THE CIRCUIT USE AND LOCATION.							A
CIRC	PH	CIRCUIT BREAKER (amps)	CONTROL EQUIPMENT	CABLE SIZE ( mm <sup>2</sup> )	LOCATION	CIRCUIT USE	
P1	1	20	RCBO	2.5	BAR	REF	A
P2	1	20	RCBO	2.5	BAR	POS	A
P3	1	20	RCBO	2.5	BAR	GLASS WASHER	A
P4	1	20	RCBO	2.5	BAR	GPO	A
P5	1	20	RCBO	2.5	BAR	UBET	A
P6	1	20	RCBO	2.5	BAR	UBET	A
P7	1	20	RCBO	2.5	BAR	KENO	A
P8	1	20	RCBO	2.5	BAR	TV	A
P9	1	20	RCBO	2.5	BAR	TV	A
P10	1	20	RCBO	2.5	BAR	CLEANING	A
P11	1	20	RCBO	2.5	BAR	TV	A
P12	1	20	RCBO	2.5	ENTRY	AUTO DOORS	A
P13	1	20	RCBO	2.5	GAMING	CLEANING	A
P14	1	20	RCBO	2.5	GAMING	TV	A
P15	1	25	RCBO	4.0	CASHIER / BAR	COFFEE	A
P16	1	20	RCBO	2.5	CASHIER / BAR	REF	A
P17	1	20	RCBO	2.5	CASHIER / BAR	GPO	A
P18	1	20	RCBO	2.5	CASHIER / BAR	GLASS WASHER	A
P19	1	20	RCBO	2.5	CASHIER / BAR	REF	A
P20	1	20	RCBO	2.5	SERVERY	REF	A
P21	1	20	RCBO	2.5	SERVERY	HEAT LAMPS	A
P22	1	20	RCBO	2.5	SERVERY	HEAT LAMPS	A
P23	1	20	RCBO	2.5	SERVERY	BAINE MARIE	A
P24	1	20	RCBO	2.5	SERVERY	BAINE MARIE	A
P25	1	20	RCBO	2.5	SERVERY	GPO	A
P26	3	20	RCBO	2.5	KITCHEN	DW	A
P27	3	20	RCBO	2.5	KITCHEN	11KW COMBIE	A
P28	1	20	RCBO	2.5	KITCHEN	REF	A
P29	1	20	RCBO	2.5	KITCHEN	REF	A
P30	1	20	RCBO	2.5	KITCHEN	GPO	A
P31	1	20	RCBO	2.5	KITCHEN	REF	A
P32	1	32	RCBO	6.0	KITCHEN	IMPINGER	A
P33	1	32	RCBO	6.0	KITCHEN	IMPINGER	A
P34	1	20	RCBO	2.5	SPORTS BAR	HWS	B
P35	1	20	RCBO	2.5	SPORTS BAR	REF	B
P36	1	20	RCBO	2.5	SPORTS BAR	GLASS WASHER	B