



ELECTRICAL DESIGN GROUP

ELECTRICAL BUILDING SERVICES CONSULTANTS

P.O. Box 15, SHERWOOD Q. 4075

Phone: (07) 3278 4375

Website: www.edg.net.au Email: brisbane@edg.net.au

C3630a - JIMBOOMBA TAVERN

C3630a-0005(B).xls

DISTRIBUTION BOARD DB-L

REVISION B - 05 NOVEMBER 2025

FAULT CURRENT: 6KA							250 NON AUTO LOAD BREAK	REV
MAIN SWITCH:								A
CHASSIS SIZE: 48 POLE								A
SOURCE: MDB								A
CHASSIS RATING: 250A							4C+E 25	A
SUPPLY CABLE:								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 IN ADDITION TO THE CONTROLS INCLUDING THE DYNALITE EQUIPMENT PROVIDED AS PART OF THE INITIAL WORKS. PROVIDE THE DB WITH AN AS2293 EMERGENCY LIGHTING CONTROL SYSTEM TO CONTROL THE ASSOCIATED EMERGENCY LIGHTS. 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 ²)	LOCATION	CIRCUIT USE		
P1	1	20	RCBO	2.5	BISTRO BAR	GLASS WASHER	A	
P2	1	20	RCBO	2.5	BISTRO	ICE CREAM	A	
P3	1	20	RCBO	2.5	SPORTS BAR	TV	A	
P4	1	20	RCBO	2.5	SPORTS BAR	LED SCREEN	A	
P5	1	20	RCBO	2.5	SPORTS BAR	LED SCREEN	A	
P6	1	20	RCBO	2.5	EXTERNAL	LED SCREEN	A	
P7	1	20	RCBO	2.5	EXTERNAL	LED SCREEN	A	
P8	1	20	RCBO	2.5	EXTERNAL	LED SCREEN	A	
P9	1	20	RCBO	2.5	GAMING ENTRY	AUTO DOOR	B	
P10	1	20	RCBO	2.5	EXTERNAL	BLINDS	B	
L1	1	20	RCBO	2.5	INTERNAL	PENDANT LIGHTING	A	
L2	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A	
L3	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A	
L4	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A	
L5	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A	
L6	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A	
L7	1	20	RCBO	2.5	EXTERNAL	LIGHTING	A	
L8	1	20	RCBO	2.5	GAMING	LIGHTING	A	
L9	1	20	RCBO	2.5	BISTRO	LIGHTING	A	
L10	1	20	RCBO	2.5	BISTRO	LIGHTING	A	
L11	1	20	RCBO	2.5	BISTRO	LIGHTING	A	
L12	1	20	RCBO	2.5	SPORTS	LIGHTING	A	
L13	1	20	RCBO	2.5	SPORTS	LIGHTING	A	
L14	1	20	RCBO	2.5	BISTRO BAR	HEAT LAMPS	A	
L15	1	20	RCBO	2.5	EXTERNAL	SIGNS	B	
L16	1	20	RCBO	2.5	EXTERNAL	SIGNS	B	