



Single Phase Electrical Test Results Sheet

RECORD ACTUAL TEST RESULTS FOR ALL MEASURABLE RESULTS

Maco Electrics Pty Ltd
 ABN 18 167 609 005
 QLD Lic # 82868
 NSW Lic # 313610c

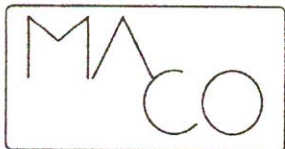
Unit 4/71 Township Drive,
 Burleigh Heads QLD 4220
admin@macoelectrics.com
www.macoelectrics.com.au

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Project Name	OPUS	Tested by	Luke McMahon	Project No	520160	Equipment Type	Plant or serial Number	Calibration due date
Client / Organisation	MPG	Signature		Licence No	150 359	Insulation	MA100	8.7.21
Address	16-18 CHELSEA AVE Broad Beach					Continuity	✓	✓
Location (building/ floor etc)	LEVEL 9	Board identifier (DB-1/MSB etc)	DB-L9	DWG Number		Fault Loop	✓	✓
						RCD	✓	✓

CIRCUIT BREAKER NO.	DRAWING CIRCUIT NO.	NO. OF POINTS	CIRCUIT BREAKER SIZE	NEUTRAL LINK NO.	EARTH NO.	CABLE SIZE	EQUIPMENT	EARTH CONTINUITY <0.5Ω	INSULATION RESISTANCE			POLARITY	INTERCONNECTION	ELI	VISUAL CHECK B	RCD OPERATION				TEST DATE
									A-N >1MΩ	A-E >1MΩ	N-E >1MΩ					mA	INJECT CURRENT %	0.2 ms TEST TRIP TIME	180.2 ms TEST TRIP TIME	
1	RED	20A	20A	1	1	2.5	POWER 1 (LEVELS 5-7)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	29ms	28ms	7.5.21
2	RED	20A	20A	2	2	2.5	POWER 2 (LEVELS 8-10)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	16ms	24ms	7.5.21
3	WHITE	20A	20A	3	3	2.5	POWER 3 (LEVELS 11-13)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	20ms	28ms	7.5.21
4	WHITE	20A	20A	4	4	2.5	POWER 4 (LEVELS 14-16)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	28ms	29ms	7.5.21
11	BLUE	16A	16A	11	11	2.5	LIGHT 3 (LEVELS 5-7)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	24ms	28ms	7.5.21
12	BLUE	16A	16A	12	12	2.5	LIGHT 4 (LEVELS 8-10)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	21ms	27ms	7.5.21
13	RED	16A	16A	13	13	2.5	LIGHT 5 (LEVELS 11-13)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	26ms	27ms	7.5.21
14	RED	16A	16A	14	14	2.5	LIGHT 6 (LEVELS 14-16)	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	19ms	28ms	7.5.21
15	WHITE	16A	16A	15	15	2.5	LIGHT 7 FIRE STAIRS	10.5	✓	✓	✓	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	21ms	27ms	7.5.21

I certify by signing above that the electrical installation to the extent it is affected by the electrical work, has been tested to ensure that it is electrically safe and is in accordance with the requirements of the wiring rules and any other standard applying under the electrical safety regulation 2002.



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Project Name	OPUS	Tested by	LUKE McMANON	Project No	320160	Equipment Type	Plant or serial Number	Calibration due date
Client / Organisation	MPG	Signature		Licence No	150359	Insulation	MA100	8.7.21
Address	CHELSEA AVE BROADBEACH					Continuity	✓	✓
Location (building/ floor etc)	LEVEL 9	Board identifier (DB-1/MSB etc)	DB - L9.	DWG Number		Fault Loop	✓	✓
						RCD	✓	✓

CIRCUIT BREAKER NO.	DRAWING CIRCUIT NO.	NO. OF POINTS	CIRCUIT BREAKER SIZE	NEUTRAL LINK NO.	EARTH NO.	CABLE SIZE	EQUIPMENT	EARTH CONTINUITY Ω/50	INSULATION RESISTANCE			POLARITY	INTERCONNECTION	ELI	VISUAL CHECK B	RCD OPERATION				TEST DATE
									A-N >1MΩ	A-E >1MΩ	N-E >1MΩ					mA	INJECT CURRENT %	O ² ms	180 ² ms	
																		TEST TRIP TIME	TEST TRIP TIME	
16	WHITE		16A	16	16	2.5	FIRE STAIRS LIGHTS	20.5	>200M	>200M	>200M	✓	✓	N/A	✓	30mA	100% (EI x 1.0)	19ms	25ms	7.5.21
17	BLUE	2	16A	17	17	2.5	COMMS LU 9-18	<.19	>200M	>200M	>200M	✓	✓	N/A	✓	30A	100% (EI x 1.0)	29ms	19ms	29.6.21
18	BLUE	10	16A	18	18	2.5	GIGA FI PWR LU 3-6-9-12-15	7.19	>200M	>200M	>200M	✓	✓	N/A	✓	30A	100% (EI x 1.0)	29ms	19ms	29.6.21
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