



BREAKER MONITORING		
ON	OFF	TRIP

  

GENERATOR KEY SELECTOR SWITCH			
AUTO	MAIN	OFF	EMER

**LEGEND:**

	ATS	AUTOMATIC TRANSFER SWITCH
	ELR	EARTH LEAKAGE RELAY
	E/F	EARTH FAULT PROTECTION RELAY
	O/C	OVER-CURRENT PROTECTION RELAY
	PQM	POWER QUALITY METER
	ST	SHUNT-TRIP
	UVR	UNDER VOLTAGE RELAY
	MCCB / MCB	MOLDED CASE CIRCUIT BREAKER / MINATURE CIRCUIT BREAKER
	RCCB	RESIDUAL CURRENT CIRCUIT BREAKER
	LED	LED INDICATOR LIGHTS
	CT	CURRENT TRANSFORMER
	FUSED	FUSED
	DB	DISTRIBUTION BOARD

REFERENCE DOCUMENT NUMBER	DOCUMENT TYPE	REVISION	REVISION COMMENT	DRAWN	CHECKED	APPROVED	DATE	DRAWN	DATE	TITLE
E203 SEP 18	DWG FROM AT	A	AS INSTALLED	RS	RS	RT	14.06.19	R STREET	7.06.19	DATA EXCHANGE FACILITY (SYDNEY) 5 PARKVIEW DRIVE, OLYMPIC PARK, NSW 2127
		B	UPDATED AS PER ALEX FIL/JUSTIN COMMENTS	RS	RS	RT	19.06.19	R STREET	7.06.19	
		C	FOR TCCF REVIEW	MU	MU	RT	16.07.19	R TAMILA	13.06.19	
				RS	RS	RT	14.06.19	R TAMILA	13.06.19	

  

	INFORMATION AND REPRESENTATIONS ON THIS DRAWING ARE THE INTELLECTUAL PROPERTY OF THE DATA EXCHANGE NETWORK LTD UNLESS SPECIFICALLY IDENTIFIED OTHERWISE. ALL RIGHTS INCLUDING USE RESERVED.	MACHINING TOLERANCE: ± 0.15 U.N.O CHAMFER: 0.5x45° U.N.O MACHINING FINISH: 1.6 um U.N.O	FABRICATION TOLERANCE: LINEAR: ± 1 U.N.O ANGULAR: ± 0.5° U.N.O	1. ALL DIMENSIONS ARE IN mm UNO. 2. ALL WELDS SHALL CONFORM TO AS/NZS 1554.1 SP. 3. ALL FABRICATIONS SHALL BE FREE OF WELD SPATTER AND SHARP EDGES.
	<p><b>THE DATA EXCHANGE NETWORK LTD</b> 9 MUMFORD PLACE BALCATTWA WA 6021</p>			

  

DRAWING DESCRIPTION	PROJECT NUMBER
ELECTRICAL SERVICES SINGLE LINE DIAGRAM 3 MSB-B1	SYD01
DRAWING NUMBER	SCALE
E203-02	N.T.S