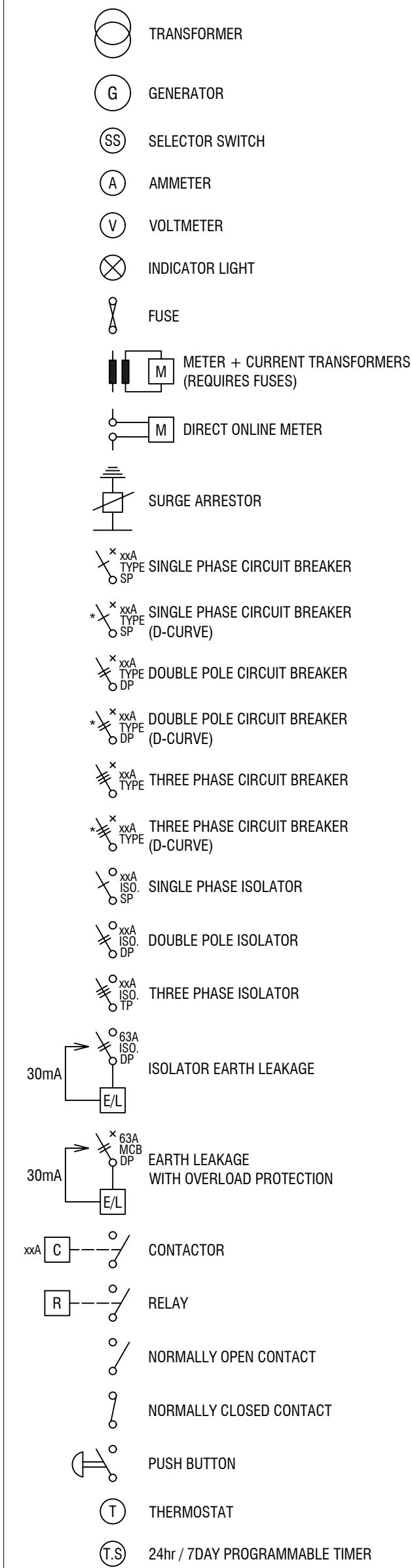



Distribution Board Construction & Electrical Specification																	
RECESSED		WEATHER PROOF	●	MATERIAL THICKNESS	MATERIAL TYPE	FINISH	CABLE ENTRY	SEPARATED DIVISIONS		COLOUR- MAIN	OLIVE GREEN	WIDTH (max)	800	BUSBAR RATING -A	63A	FRONT ACCESS	●
HALF-RECESSED		DUST PROOF		1.2mm	ELECTRO GALVANISED	ETCH PRIME	TOP		NORMAL SECTION	COLOUR- NORMAL		HEIGHT (max)	1400	FAULT LEVEL -kA	5kA	REAR ACCESS	●
SURFACE		HINGED PANELS		1.6mm	3CR12	BRUSHED	BOTTOM	●	EMERGENCY SECTION	COLOUR- EMERGENCY		DEPTH (max)	600	NEUTRAL (full)	●	SUPPLY: SINGLE CORE	
FLOOR STANDING	●	SMOKED GLASS DOORS		2.0mm	304 SS	EPOXY COATED	GLAND PLATE		EMergency SECTION 1	COLOUR- UPS1	-	EQUIPMENT	ABB SCHNEIDER	EARTH BAR	●	SUPPLY: CABLE	●
DOOR (PER SECTION)		C/W NEOPRENE GASKETS			POLYCARBONATE	● STRUCTURED	BACK		UPS SECTION 2	COLOUR- UPS2	-	FUTURE EXPANSION	30%	EARTH STUD	●	SUPPLY: BUSBAR	

FOR TENDER

- REVISIONS -			
REV	DATE	DESCRIPTION	SIGN
TD	2024-12-11	ISSUED FOR TENDER	R.M
TD1	2025-02-10	REVISED AS PER COMMENTS	R.M

- LEGEND -



  CESA

CLAASSEN AURET (PTY) LTD.
CONSULTING ENGINEERS

8 HANDEL ROAD
ORMONDE
2091
TEL: 011 496 3101

1 HAWSTON ROAD
MILNERTON
7441
TEL: 021 555 0940

FOR TENDER

- PROJECT -



APPROVED:	F.L	CREATED:	2025-01-29
CHECKED:	F.L	PLOT DATE:	2023-04-18
DESIGNED:	F.L	SCALE:	NTS
DRAWN:	S.P	FILE:	C:\USER\GEARLEIGH\AURET\BICA DRAWINGS - DOCUMENT\2024\BICA DRAWING\ELECTRICAL\BICADWINGM-CAE-09-08_21-08-08

- DRAWING DESCRIPTION -

DB-DSL
SINGLE LINE DIAGRAM

- DRAWING NUMBER -

PROJECT #	COMPANY	DISCIPLINE & TYPE	SUB DISCIPLINE & NUMBER	REV.
SMFN-CAI-EE-DR-005 21				TD1

[illegible]

A1