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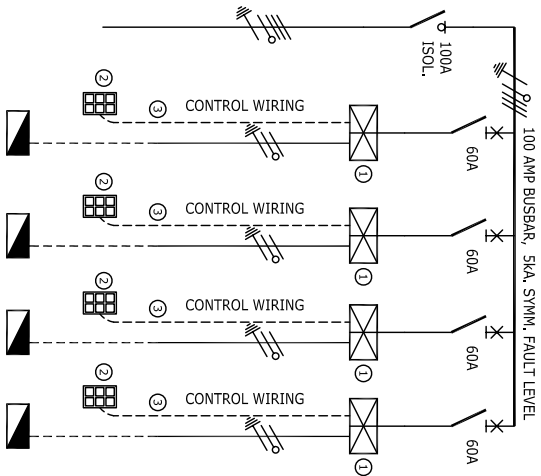
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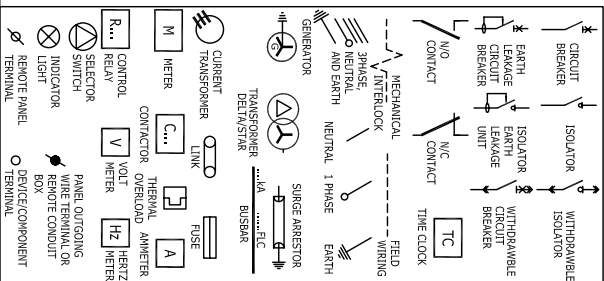
8



GENERAL NOTES:

- DROPPERS/TAILS TO BE RATED FOR 1 LEFTTHROUGH
 - HARNESSED WIRING TO BE DERATED.
 - TUFFNOL BRACES NOT TO BE USED ABOVE 10M4.
 - COPPER BUSBARS TO BE CONTINUOUS RATED.
 - ENCLOSURE TO BE IP54.
 - PHASING R.W.B. TOP TO BOTTOM, LEFT TO RIGHT, BACK TO FRONT.
 - INTERNAL TEMPERATURE TO BE LIMITED TO 5° ABOVE ABOVE AMBIENT - MAX. 40°C.
 - CABLE ENTRIES AND GENERAL ARRANGEMENT TO SUIT INSTALLATION CONSTRAINTS.
- ELECTRICAL NOTES
- REMOTE ENERGY DISPENSER.
 - CUSTOMERS USER INTER PHASE (KEYPAD).
 - CONTROL WIRING INTEGRAL WITH POWER CABLE
 - METER FRAME SHOP DRAWING TO BE APPROVED BY ENGINEER. MAXIMUM WIDTH OF 1000mm MANUFACTURER TO SUIT SITE RESTRICTIONS.


FIELD CIRCUIT No./ PHASE	DESIGNATION	WIRING	LOAD (AMPS) No. OF POINTS
	INCOMER MAIN L.V. BAORD		108
	GROUND FLOOR-DB-1	16mm ² airdac 2 pilot WIRES PVC ECC CABLE	40
	GROUND FLOOR-DB-2	16mm ² airdac 2 pilot WIRES PVC ECC CABLE	40
	FIRST FLOOR-DB-3	16mm ² airdac 2 pilot WIRES PVC ECC CABLE	40
	FIRST FLOOR-DB-4	16mm ² airdac 2 pilot WIRES PVC ECC CABLE	40



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REV	DESCRIPTION	BY	DATE	CHKD.	FILE Name : 14020_403_0	Lyr: 0:1:1:3
0	Preliminary	CH	-/06/14		14020	403
					1 of 1	0

TITLE
Community Residential Units KZN Metering Frame Single Line Diagram



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Engineers

POWERING DEVELOPMENT

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