


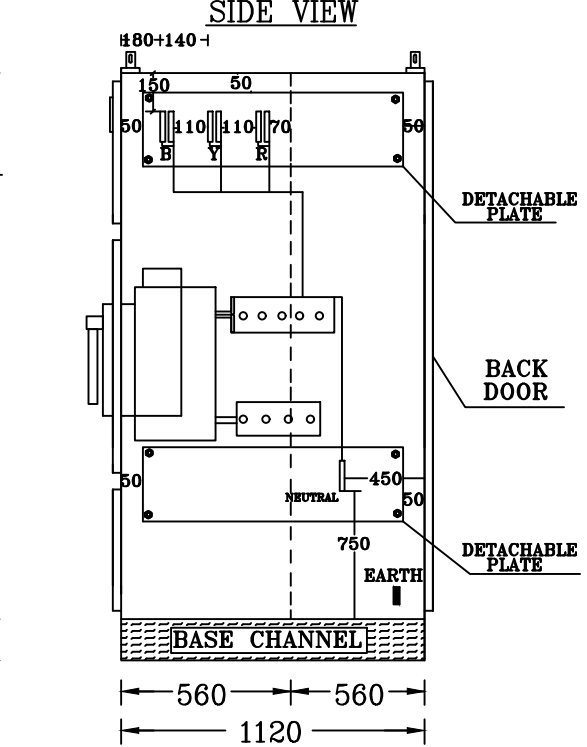
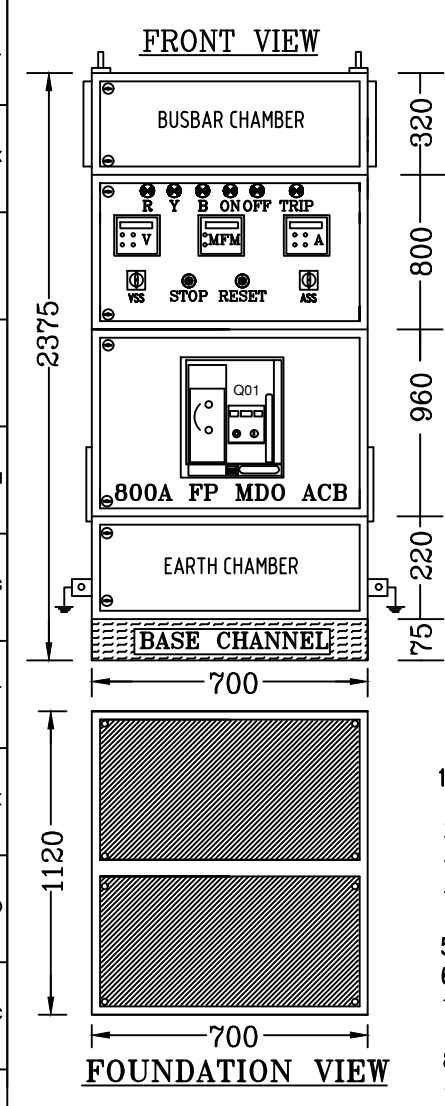


CLIENT :	WEST BENGAL MEDICAL SERVICES CORPORATION LIMITED
MAIN CONTRACTOR :	MACKINTOSH BURN LTD.
PROJECT :	CCU BUILDING RAMPURHAT MEDICAL COLLEGE
DRAWING TITLE :	800A ACB PANEL
DRAWING NO. :	APC024/PT&C/5028

	NAME	DATE	<div><div><div>APC</div></div><div><div>MFG.BY:AMIT PROJECT & CONTROLS</div><div>KOLKATA (CPRI TESTED)</div><div>AN ISO-9001 : 2008 COMPANY</div><div>8 PAGLADANGA ROAD,KOL-105</div></div></div>	CLIENT-	PROJECT-	DRG. NO.
DRAWN	SOUJAVA GOSWAMI	21.02.2024		WBMSCL	CCU BUILDING RAMPURHAT MEDICAL COLLEGE	APC024/PT&C/5028
CHECKED	P.K.B	21.02.2024		MAIN CONTRACTOR-	TITLE:	SHEET: 1 OF 4
APPROVED	N.D	21.02.2024		MACKINTOSH BURN LTD.	800A ACB PANEL	TOTAL SHEET :4
						SCALE: NTS
						REV.-0
						REV.-1
						REV.-2
						REV.-3

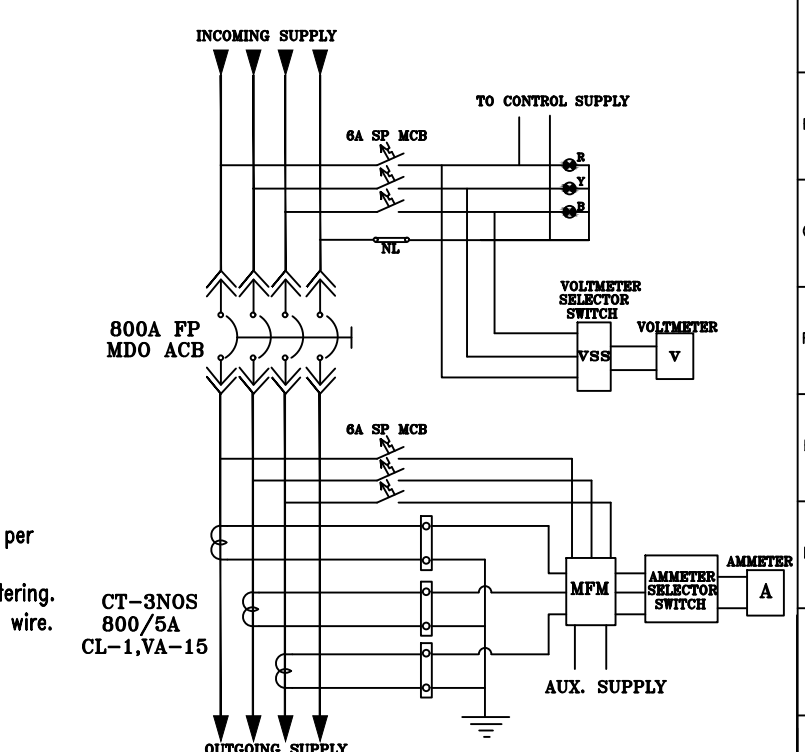
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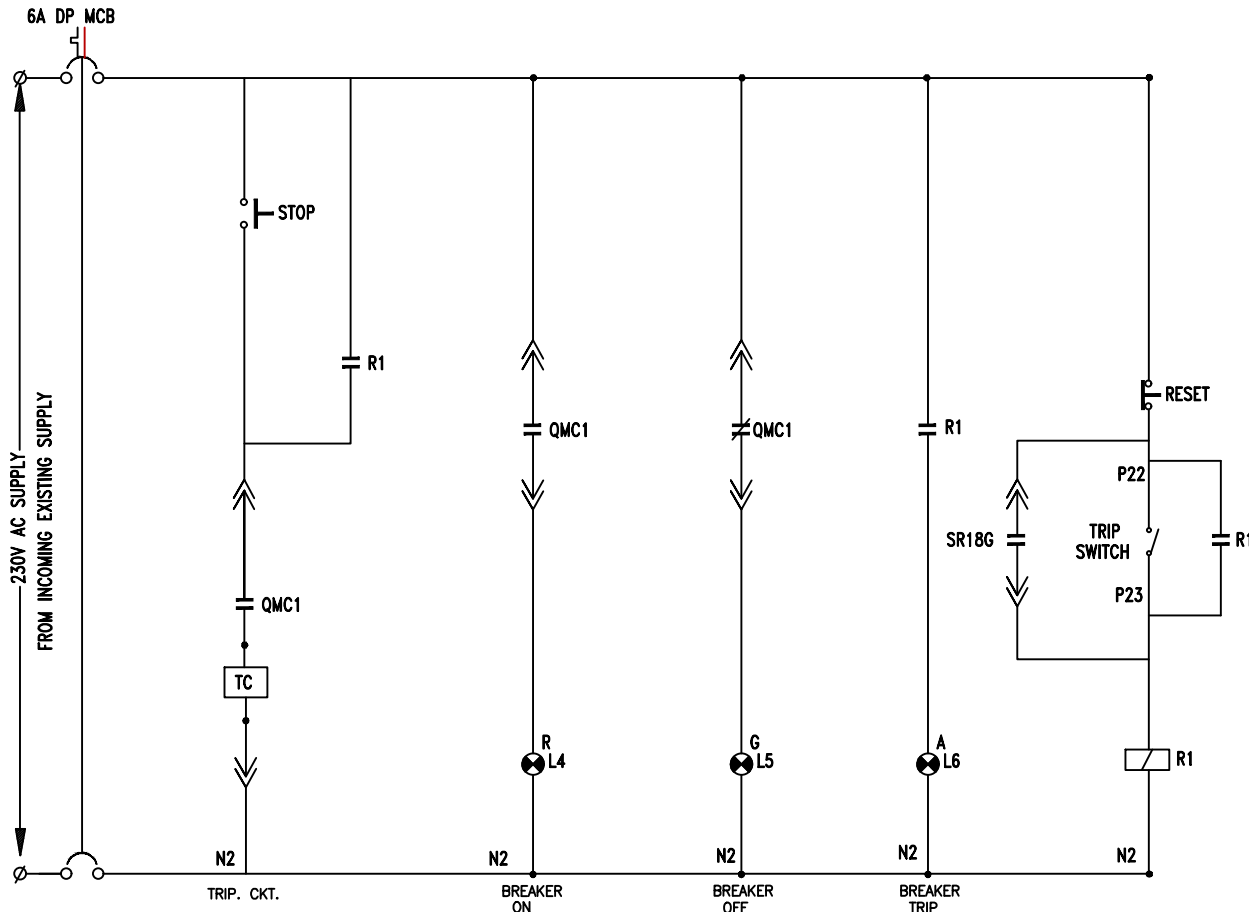


- General Notes :**
1. All dimensions are in mm. unless otherwise stated.
The panel will be made on 2mm. thick crca sheet steel.
 2. Degree of protection : IP-42.
 3. All opening shall be covered by foam rubber gasket.
 4. Enclosure shall be painted siemens gray powder coated as per RAL-7032.
 5. Feeder/board tally plates are of anodised with engraved lettering.
 6. Door shall be earthed with pvc insulated multistrand copper wire.
 7. Aluminium Busbar size: 100 x 10 x 02 al. bus for phases
100 x 10 x 01 al. bus for neutral
 8. Earth Busbar size: 50 x 10 x 01 g.i. busbar for earthing.
 9. Control & Ct-2.5sq. fr. copper wire (polycab/kei)

800A ACB BOX			
		TOTAL QTY.	MAKER'S NAME
1	800A 4P 50KA MDO TYPE ACB MP RELEASE WITH SR18G MODULE (O/L, S/C & E/F)	1	NOS L&T
2	INDICATION LAMP(R/Y/B/ON/OFF/TRIP)	6	NOS ESSEN/ESBEE
3	6A SP MCB 10KA C CURVE	6	NOS L&T
4	DIGITAL AMMETER	1	NOS L&T
5	AMMETER SELECTOR SWITCH	1	NOS SALZER/KAYCEE
6	DIGITAL VOLTMETER	1	NOS L&T
7	VOLTMETER SELECTOR SWITCH	1	NOS SALZER/KAYCEE
8	MULTI FUNCTION METER	1	NOS L&T
9	CT 800/5 CL-1, VA-15	3	NOS KAPPA
10	PUSH BUTTON(STOP & RESET)	2	NOS ESSEN/ESBEE
11	6A DP MCB 10KA C CURVE	1	NOS L&T



NAME			DATE			MFG.BY:AMIT PROJECT & CONTROLS			CLIENT-			PROJECT-			DRG. NO.		
DRAWN			SOUJAVA GOSWAMI			21.02.2024			WBMSCL			CCU BUILDING RAMPURHAT MEDICAL COLLEGE			APC024/PT&C/5028		
CHECKED			P.K.B			21.02.2024			MAIN CONTRACTOR-			TITLE:			SHEET: 3 OF 4		
APPROVED			N.D			21.02.2024			MACKINTOSH BURN LTD.			800A ACB PANEL			TOTAL SHEET : 4		
															REV.-0 DATE:		
															REV.-1 DATE: 06.03.2024		
															REV.-2 DATE:		
															REV.-3 DATE:		



			MFG.BY:AMIT PROJECT & CONTROLS				CLIENT-		PROJECT-		DRG. NO.	
			KOLKATA (CPRI TESTED)				WBMSCL		CCU BUILDING RAMPURHAT MEDICAL COLLEGE		APC024/PT&C/5028	
			AN ISO-9001 : 2008 COMPANY				MAIN CONTRACTOR-		TITLE:		SHEET: 4 OF 4	
			8 PAGLADANGA ROAD,KOL-105				MACKINTOSH BURN LTD.		800A ACB PANEL		TOTAL SHEET : 4	
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