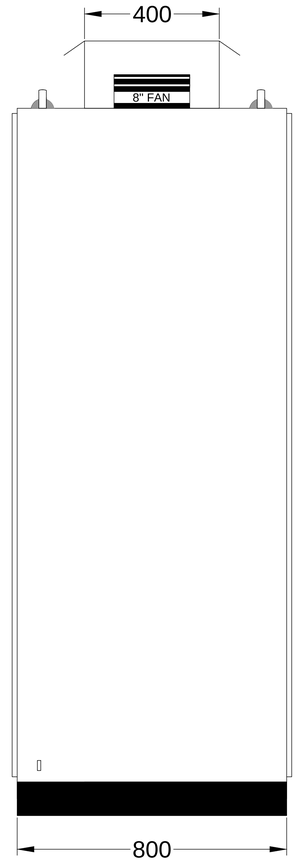
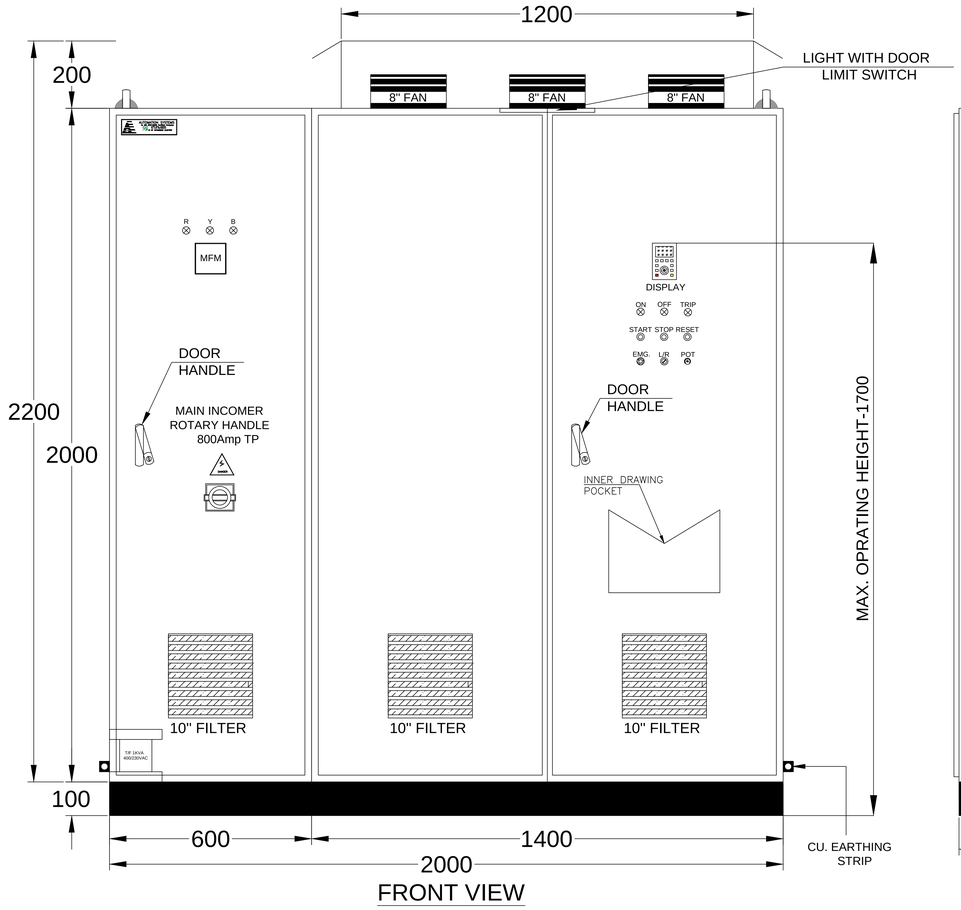
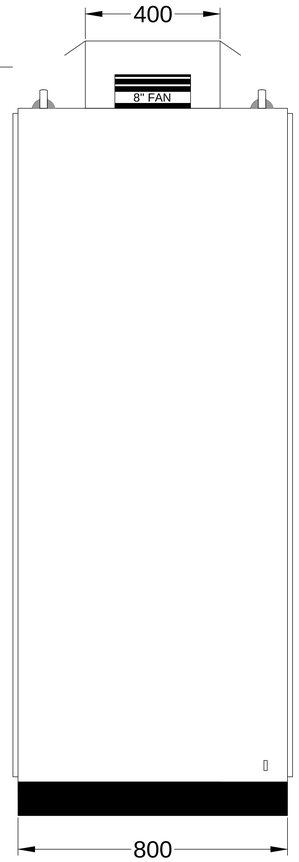
MECWIN®

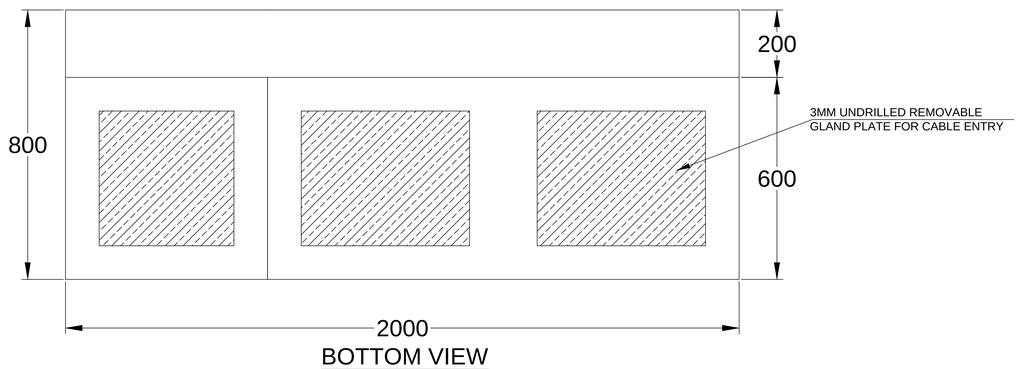
EMPOWERING FUTURE

CLIENT	MECWIN TECHNOLOGIES INDIA PVT.LTD.
ADDRESS	----------
PROJECT	300HP Submersible Pump for Refinery
JOB NO.	2025/15







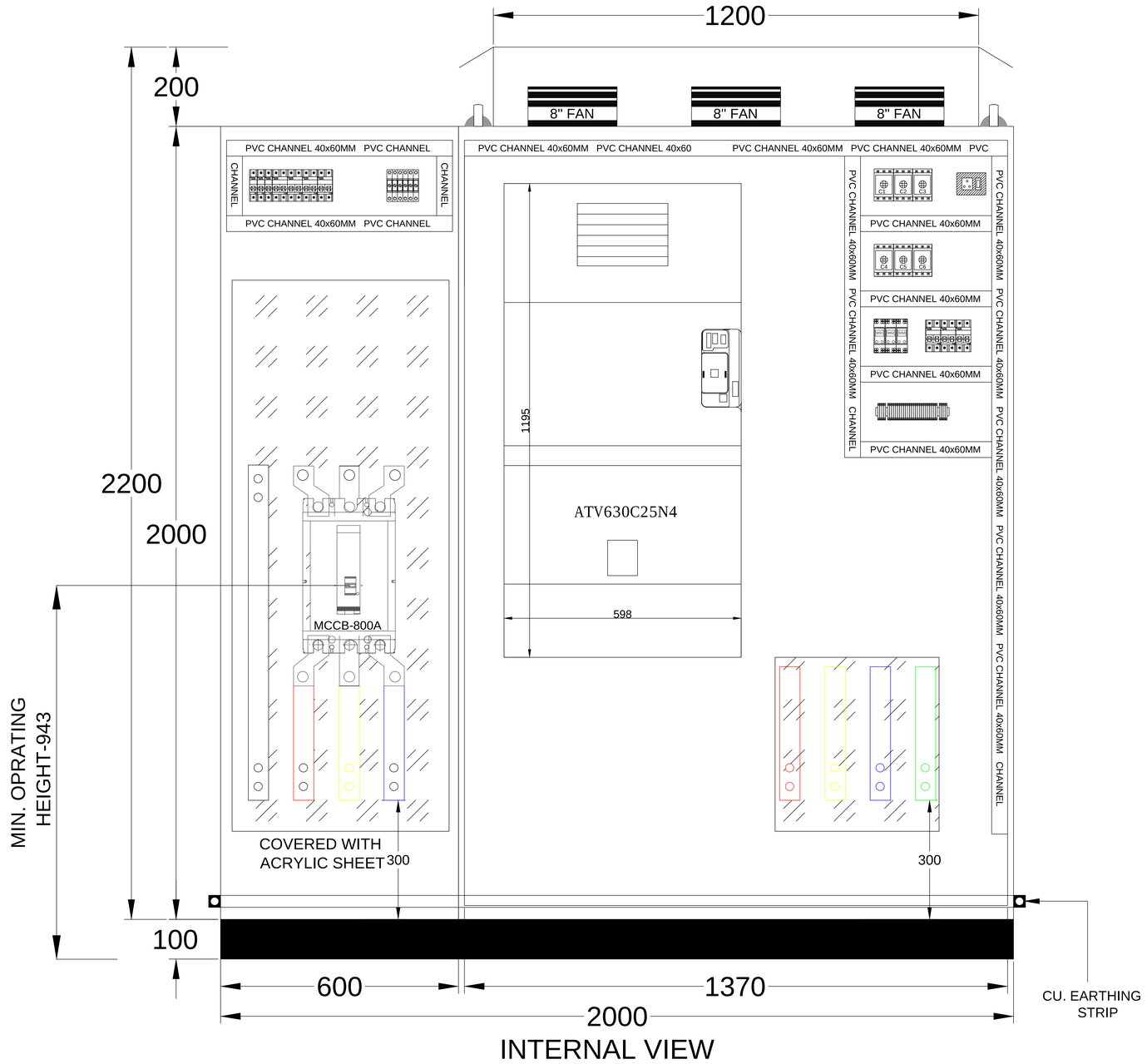


* PANEL SIZE:-
  H 2000 x W 2000 x D 800 IN MM.(THIS IS AN TENTATIVE IDEA IT MAY CHANGE AT ASSEMBLY TIME.)
* BASE FRAME 75x40 MM.
* CONOPY AT TOP HIGHET 200MM
* FABRICATED WITH LOAD BEARING 2mm & DOORS/COVERS 1.6mm CRCA.
* CABLE ENTRY FROM BOTTOM.
* E91 GRADE AL. BUSBAR COVERED WITH COLOUR CODED PVC SHRINKABLE SLEEVED.
* THIS IS AN TENTATIVE IDEA,IT MAY BE CHANGE AT MANUFACTURING TIME.

GENERAL ARRANGEMENT

					JOB NO.	2025/15	SIGN.	DATE	20-02-2025
				PROJECT Er.				DRN.	HARMANDEEP S.
				.....	.....			CHKD.	HARMANDEEP S.
REV	DATE	DESCRIPTION	SIGN.	REV	DATE	DESCRIPTION		APPD.	AJAY NEB (CEO)

CUSTOMER	MECWIN TECHNOLOGIES INDIA PVT.LTD.	MECWIN® EMPOWERING FUTURE	
END USER			
PROJECT	200KW VFD PANEL	DRG. NO.: AS/MT/GA/01	
TITLE	SCHMETIC	SHEET – 01	REV. R0

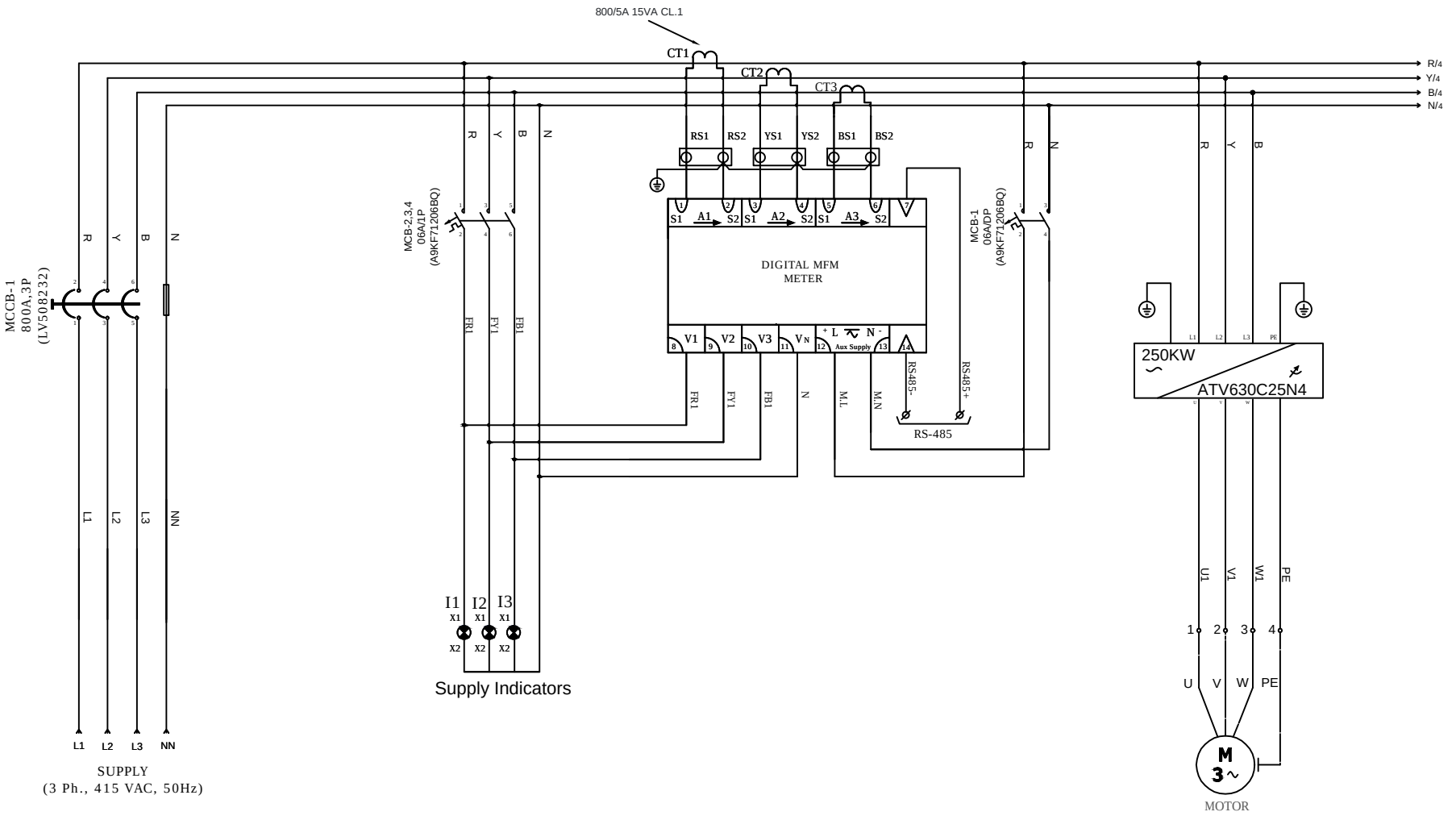


INTERNAL VIEW

GENERAL ARRANGEMENT

					JOB NO.	2025/15	SIGN.	DATE	20-02-2025
					PROJECT Er.			DRN.	HARMANDEEP S.
					.....	.....		CHKD.	HARMANDEEP S.
REV	DATE	DESCRIPTION	SIGN.	REV	DATE	DESCRIPTION		APPD.	AJAY NEB (CEO)

CUSTOMER	MECWIN TECHNOLOGIES INDIA PVT.LTD.	MECWIN® EMPOWERING FUTURE	
END USER			
PROJECT	200KW VFD PANEL	DRG. NO.: AS/MT/GA/02	
TITLE	SCHMETIC	SHEET – 02	REV. R0

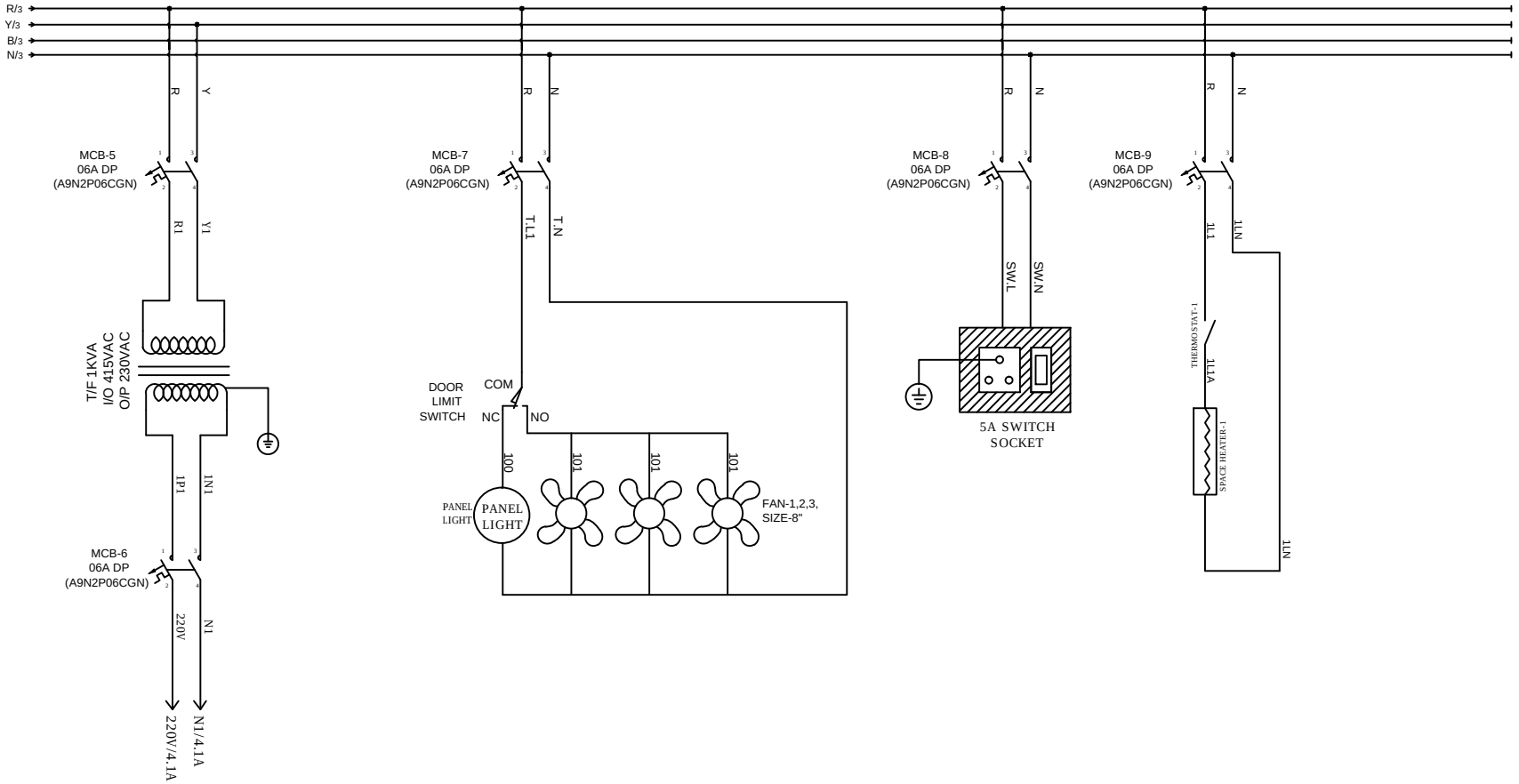


NOTE:-
* 800A AL. BUS BAR CURRENT DENSITY 0.8A/SQMM. WITH COLOUR CODED SHRINKABLE SLEEVES TP & HALF FOR NETURAL.

					JOB NO.	2025/15	SIGN.	DATE	20-02-2025
				PROJECT Er.				DRN.	HARMANDEEP S.
					.....	.....		CHKD.	HARMANDEEP S.
REV	DATE	DESCRIPTION	SIGN.	REV	DATE	DESCRIPTION		APPD.	AJAY NEB (CEO)

POWER CIRCUIT

CUSTOMER	MECWIN TECHNOLOGIES INDIA PVT.LTD.	MECWIN® EMPOWERING FUTURE
END USER		
PROJECT	200KW VFD PANEL	DRG. NO.: AS/MT/PC/01
TITLE	SCHMETIC	SHEET – 03 REV. R0



					JOB NO.	2025/15	SIGN.	DATE	20-02-2025		
					PROJECT Er.			DRN.	HARMANDEEP S.		
					.....	.....		CHKD.	HARMANDEEP S.		
REV	DATE	DESCRIPTION	SIGN.	REV	DATE	DESCRIPTION		APPD.	AJAY NEB (CEO)		

POWER CIRCUIT	CUSTOMER	MECWIN TECHNOLOGIES INDIA PVT.LTD.	MECWIN® EMPOWERING FUTURE
	END USER		
	PROJECT	200KW VFD PANEL	DRG. NO.: AS/MT/PC/02
	TITLE	SCHMETIC	SHEET – 04 / REV. R0