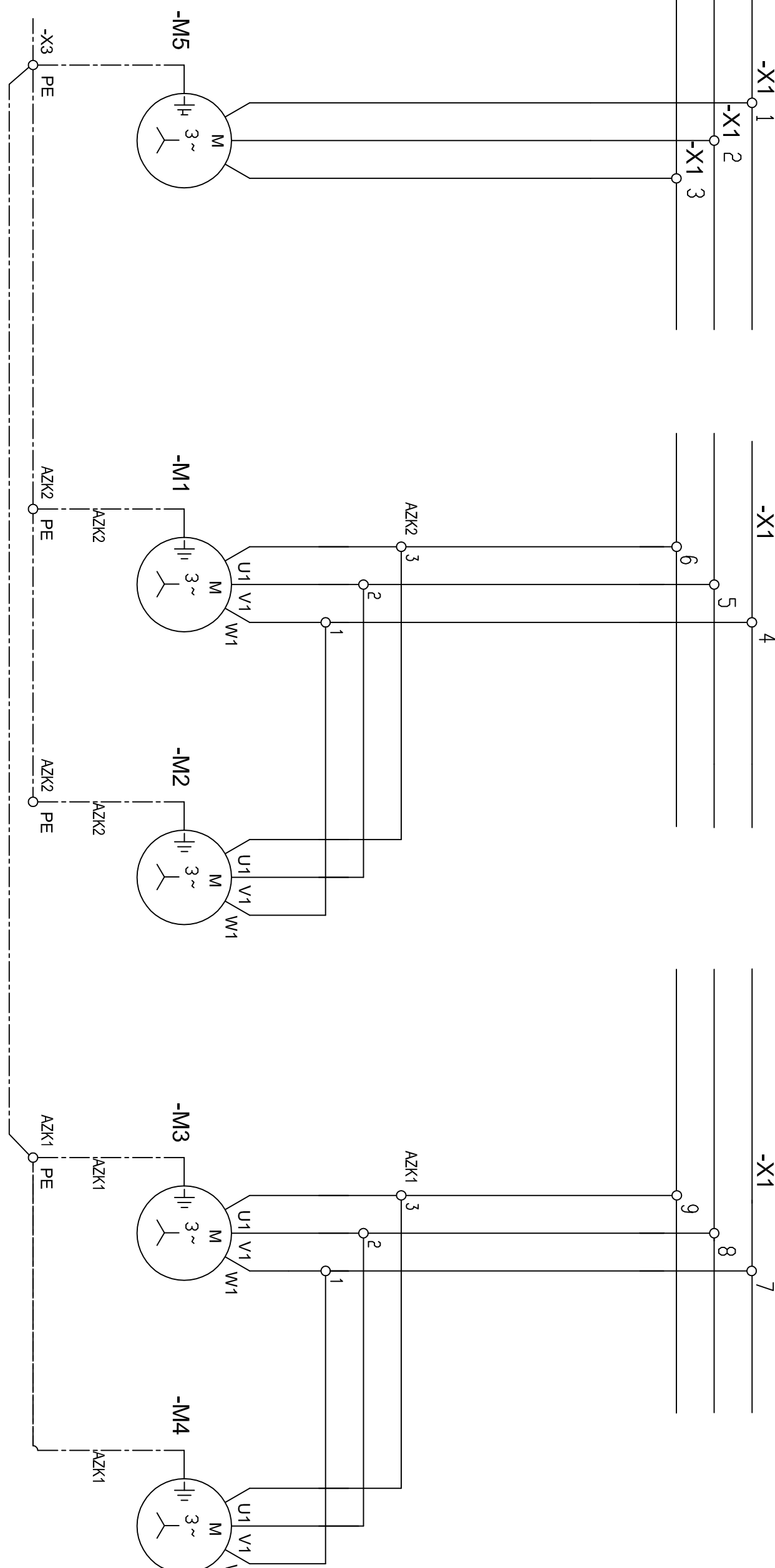
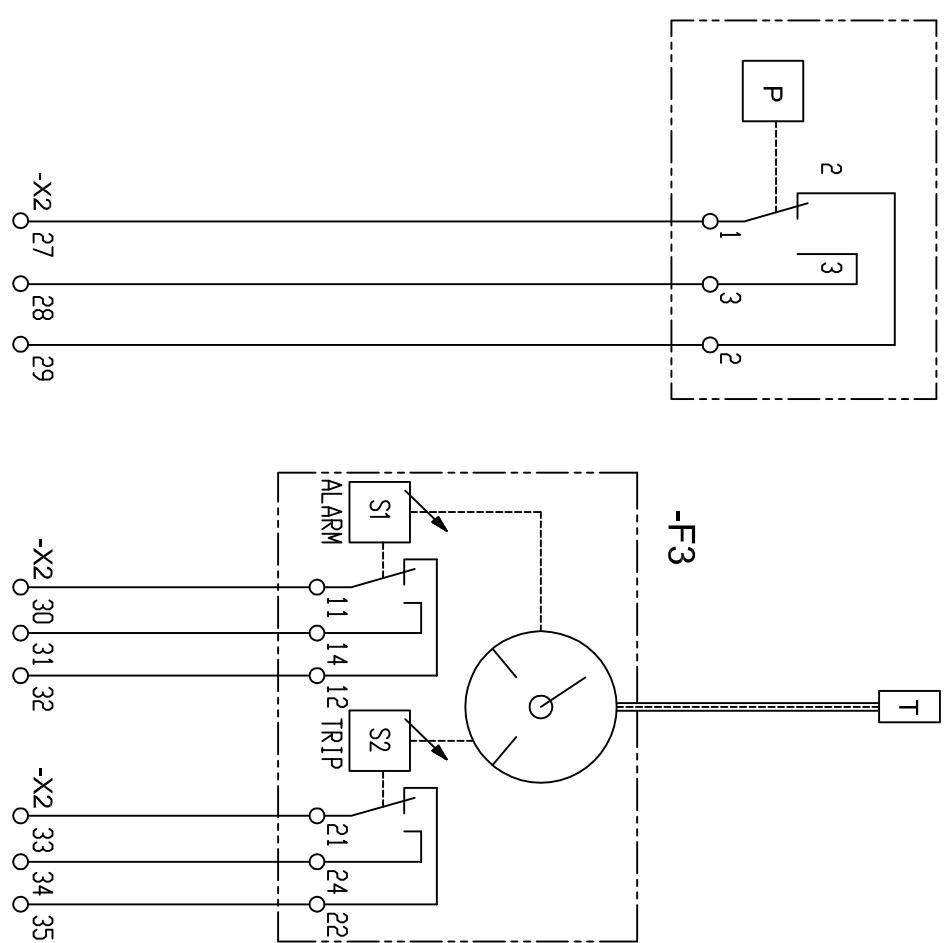
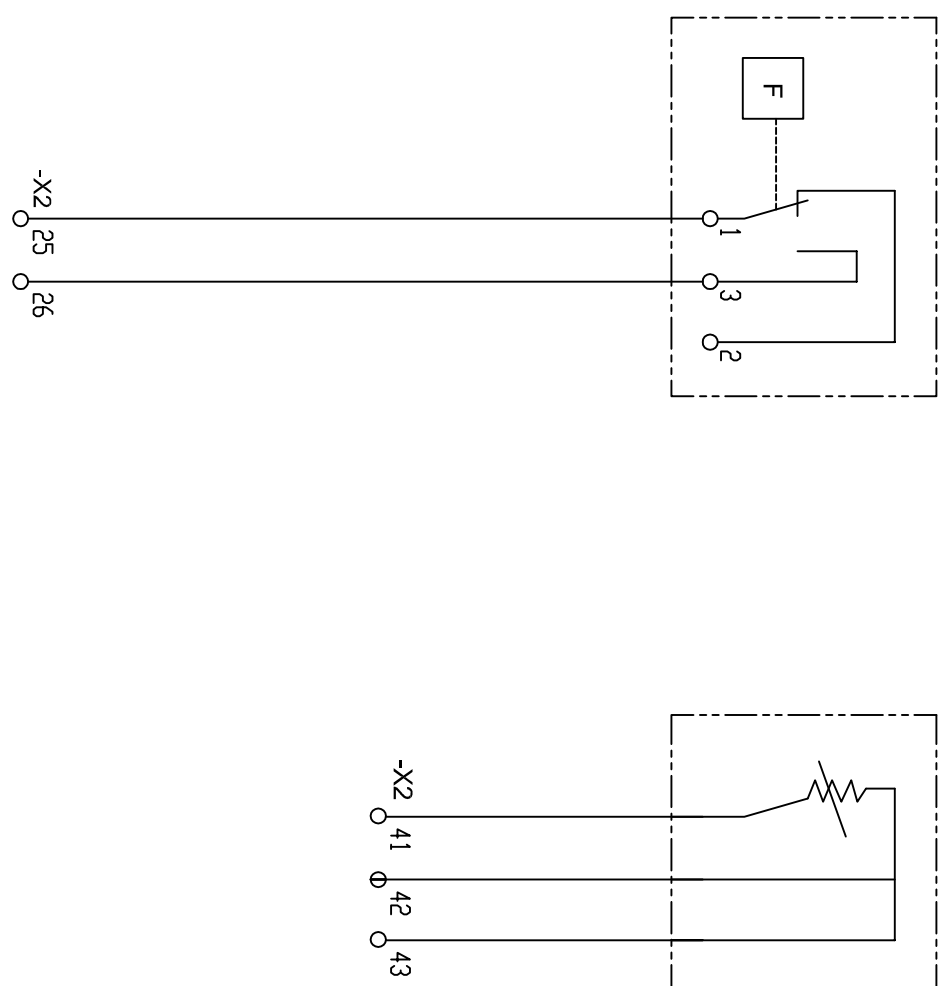
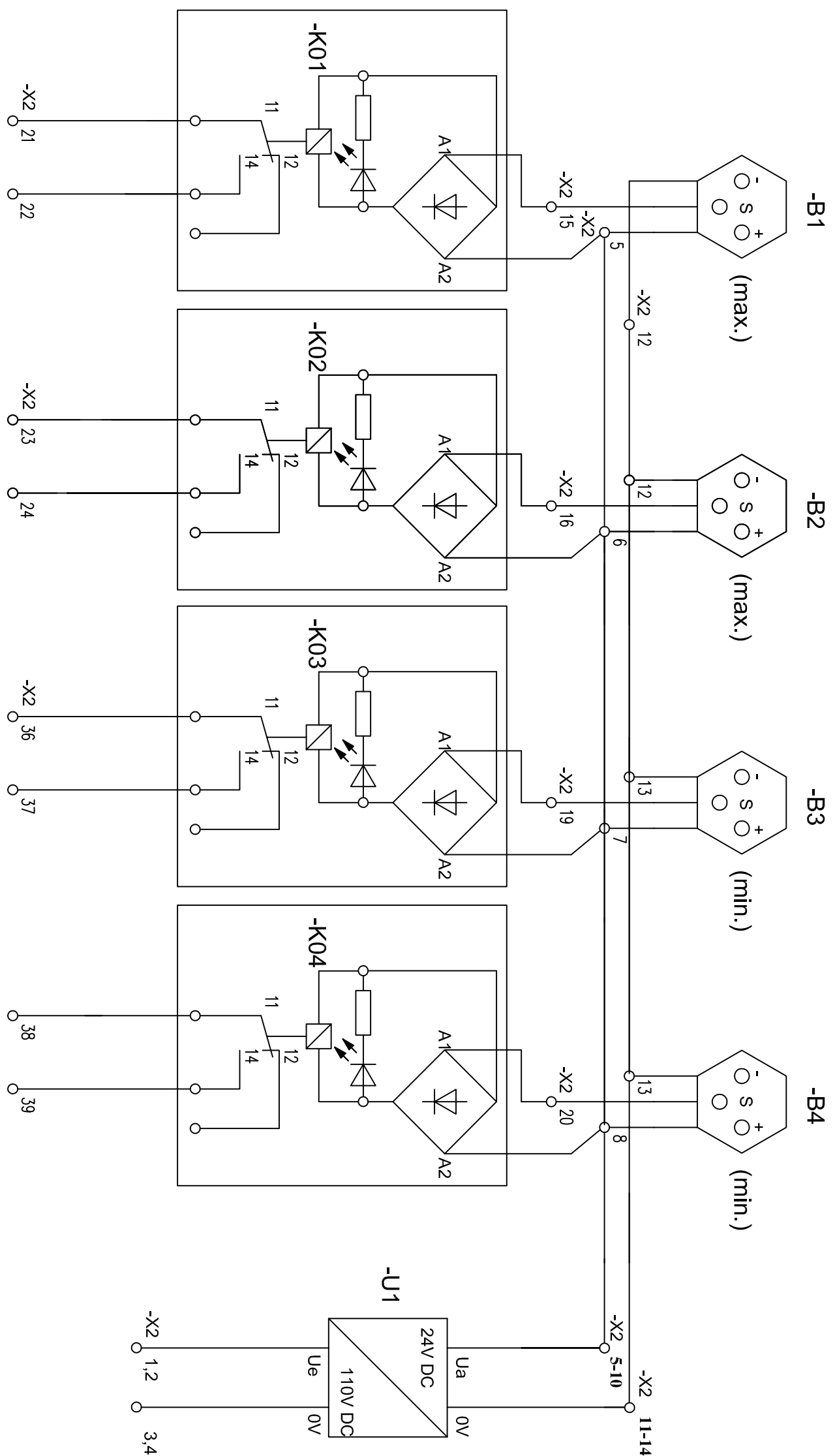


The information on this document is the property of Bharat Heavy Electricals Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company



Markings on terminal row from top to bottom		
		CUSTOMER CONNECTION
	-X3	
	EARTH	

-XZK1:PE	-X1:PE	PE			
-M5:3	-X1	partition			
	1	U			
-M5:1	2	V			
-M5:5	3	W			
-AZK2:1	4				
-AZK2:2	5				
-AZK2:3	6				
-AZK1:1	7				
-AZK1:2	8				
-AZK1:3	9				
	-X2	partition			
-U1:Ue	(+110VDC)	1			
-X2:21		2			

Markings on terminal row from top to bottom				CUSTOMER CONNECTION
		-X2		
-U1:0V		11		
-B1:-	-B2:-	12		
	-B3:-	13	-B4:-	
		14		
-K01:A1	-B1:S	15		
-K02:A1	-B2:S	16		
		17		
		18		
-K03:A1	-B3:S	19		
-K04:A1	-B4:S	20		
-K01:11		21		
-K01:14		22	X2:2	
-K02:11		23		
-K02:14		24		
-F2:1		25		
-F2:3		26		
-F1:1		27		
-F1:3		28		
-F1:2		29	SEE NOTE 3	
-F3:11		30		
			partition	

Markings on terminal row from left to right			CUSTOMER CONNECTION
		-X2	
	partition		
	31		-F-3:14
	32	- - -	-F-3:12
	SEE NOTE 4 -		-F-3:21
	33		-F-3:24
	SEE NOTE 3 -		-F-3:22
	34		
	35	- - -	-K03-11
	SEE NOTE 4 -		-K03-14
	36		-K04-11
	37		-K04-14
	38		-K04-13
	39		-K04-14
	40		
	41		-B10-1
	42		-B10-2
	43		-B10-3
	44		
	partition		

IDENTIFICATION TABLE	
-B1	OIL LEVEL SENSOR (WARNING)
-B2	OIL LEVEL SENSOR (TRIPPING)
-B3	WATER LEVEL SENSOR IN L.V.BOX
-B4	WATER LEVEL SENSOR IN M.BOX

TB IN JUNCTION BOX (AZK1)

Markings on terminal row from top to bottom		
partition	1	-M3-W(3) -M4-W(3)
	2	-M3-V(1(2) -M4-V(1(2)
-X1-g(3)		-M3-U(1) -M4-U(1)
-X1:PE	PE	-M3:PE -M4:PE
	PE	DE:PE
partition		AZKI

TB IN JUNCTION BOX (AZK2)

Markings on terminal row from top to bottom			
	partition		
-M1:W(3)		1	-M2:W(3) -X1:4(d)
-M1:V(2)		2	-M2:V(2) -X1:5(2)
-M1:U(0)		3	-M2:U(0) -X1:6(3)
-M1:PE	EARTH	PE	-M2:PE -X1:PE
	partition	PE	DE:PE
			AZK1

NOTES:-

- 1) ALL DEVICES SHOWN DEAD WITHOUT OIL IN THE TANK.
- 2) FERRULES ARE TO BE PROVIDED FOR NUMBERS & LETTERS IDENTIFICATION.
- 3) TB NO -X2 29 & 33 ARE TO BE SHORTED.
- 4) TB NO -X2 32 & 35 ARE TO BE SHORTED.
- 5) THE FOLLOWING TERMINALS ARE TO BE SHORTED
X2:2 & X2:21, X2:24 & X2:27, X2:23 & X2:36
AND X2:37 & X2:38

[illegible]