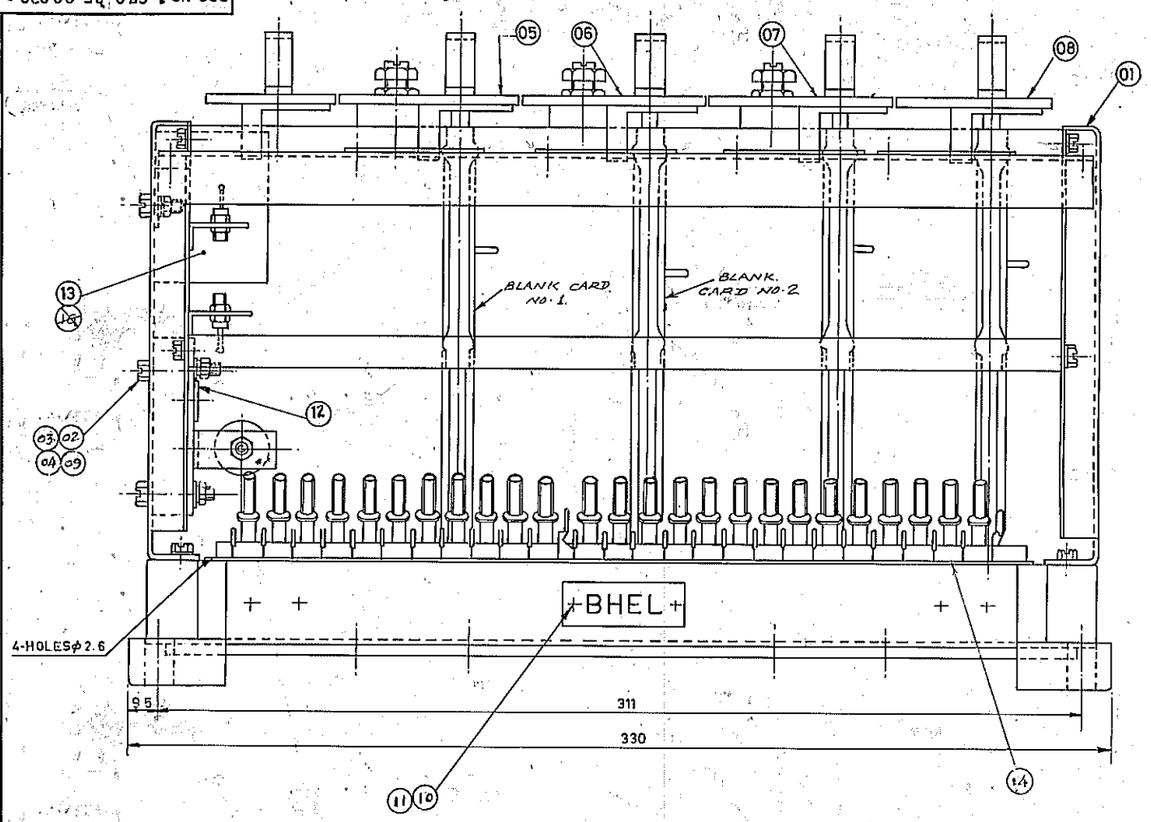
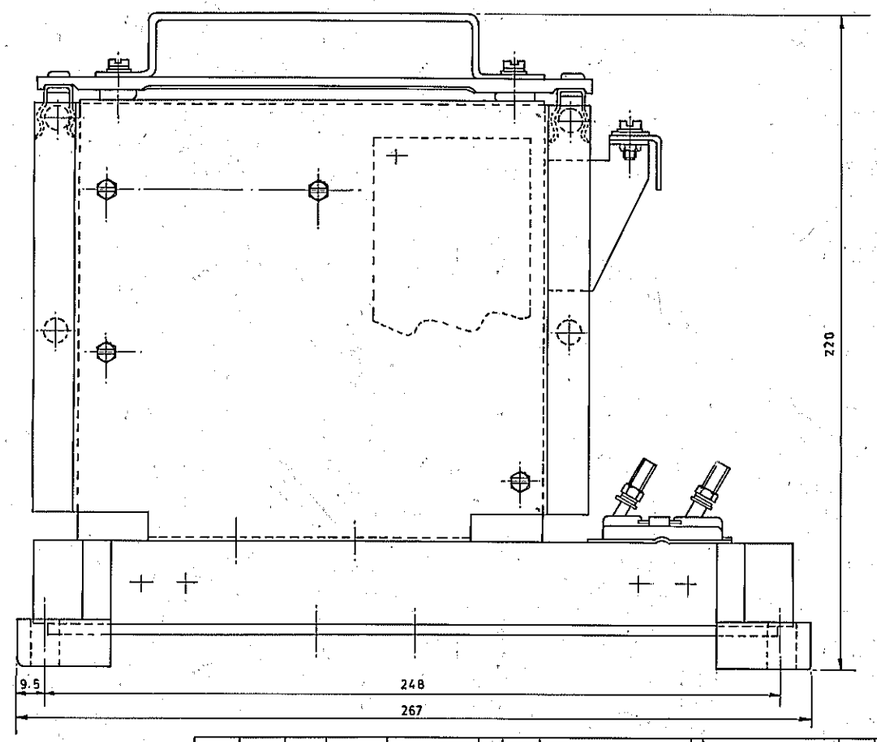
FIRST ANGLE PROJECTION

(ALL DIMENSIONS ARE IN mm.)

DRG. NO. 1 670 25 00020





VAR	VAR 02	VAR 01	VAR 00 WDM2	REMARKS	VAR. NO	ITEM NO.	DESCRIPTION	STD	DRAWING NO.	IT.NO. / VAR.	MATL. CODE / MATL. SPECN.	UNIT WT. / QTY.	GS	ZONE
		1				16	BRACKET		1 670 25 00014	01				
	2	2	2			15	SCRU. SLT. HEX APM5 X12-4-8				DP7121105910			
	40	40	40			14	CONTACT FEMALE		2 670 23 00003	01	BP90875111159		G	E-7
	1	1	1			13	ASSY. OF INDUCTOR		3 670 25 00006	00	BP3047511808		G	G-12
	1	1	1			12	ASSY OF AUX. PANEL		2 670 25 00 007	03			G	F-11
	2	2	2			11	NO. 4 x 6 19 SELF TAPPING SCRU				BP9007544460			
	1	1	1			10	NAME PLATE 1.6TK x 75 x 40 16				SC776420201			
	3	3	3			9	NUT HEX. PM5 8/H5				AA7151102038			
	1	1	1			8	ASSY. OF POWER CARD 207		1 670 25 00 012	00			G	H-7
	1	1	1			7	ASSY. OF EVENT CARD 210 III		1 670 25 00 019	02			G	H-9
	1	1	1			6	ASSY. OF EVENT CARD 210 II		1 670 25 00 019	01			G	H-10
	1	1	1			5	ASSY OF EVENT CARD 210 I		1 670 25 00 019	00			G	H-10
	3	3	3			4	WASHER SPRING SCB 5 ST				AA7164302037			
	8	8	8			3	WASHER MCD 5.3 ST				AA7161001030			
	3	3	3			2	SCRU SLT. HEX. APM5x25-4.8				BP7121105888			
	1	1	1			1	ASSY. OF FRAME WDM 2		1 670 25 00 015	00			G	R-7

26 → CARD TYPE-3 | 28 → CARD TYPE-1 | 28 → CARD TYPE-2

NOTES:—

1. FASTNERS TO BE ZINC PLATED TO 0.013TK. & PASSIVATED TO P.R SP. AA 0675603 & AA 0673604
2. FOR VAR 01 BLANK CARD No 1 TO BE REMOVED AND FOR VAR 02 BLANK CARD NO. 1 & 2 TO BE REMOVED.
3. FOR IT. 13 BOX FOR INDUCTOR TO DRG No. 3670 22 00019 (VAR 01) TO BE REMOVED FROM FRAME ASSY IT. NO. 17 AND TO BE USED FOR POTTING OF INDUCTOR TO ES 350038.

WIRING DIAGRAMS

1. WIRING DIAGRAM FOR VAR.00 REFER TO DRG. 3 670 25 00013

VAR	VAR	VAR	VAR. 00 WDM2	REMARKS	VAR. NO	ITEM NO.	DESCRIPTION	DRAWING NO	IT.NO. / VAR.	MATL. CODE / MATL. SPECN.	UNIT WT. / QTY.

VAR.00 ASSY. OF TRANSITION CONTROL PANEL TYPE E 307 WITH 3 EVENTS

VAR 01 ASSY OF TRANSITION CONTROL PANEL TYPE E 307A WITH 2 EVENTS

VAR 02 ASSY OF TRANSITION CONTROL PANEL TYPE E 307B WITH SINGLE EVENT

REV.	DATE	ALTERED / CHECKED	ZONE
03	5.12.97	ALTD. CKD. APPD.	DRG. REFERANCE FOR ITEM 12 WAS 2670250007 VAR-01
02	15-5-96	ALTD. CKD. APPD.	VAR 01 & 02 ADDED. ITEM 015, 016 DELETED. NOTE 2 & 3 ADDED. QTY. FOR 17, 3, 4 & 9 VARIED. 10.5.96 RESULT: E677, E683
01	15/6/94	ITEM 16 ADDED	

ADDITIONAL INFORMATION: TRP

STATUS OF DRAWING: M

DISTRIBUTION OF PRINTS

O.C	1	TECH	1
RFM	3	QC	1

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT: 'E' TYPE — INDIAN RAILWAYS

BHARAT HEAVY ELECTRICALS LIMITED, BHOPAL

	NAME	SIGN.	DATE
DRN.	R C BILLORE		19.6.93
CHD.	P.P.D		19.6.93
APPD.	N H J		19.6.93

DEPT. NO. CEE | CODE 407 | GRADE OF UN. TOL. CG1/CG03 | SCALE NTS | WEIGHT (kg.) -- | REF. TO ASSY. DRG. -- | ITEM NO. -- | NO. OF ITEMS 016

TITLE: ASSY. OF TRANSITION CONTROL PANEL

CARD CODE | DRAWING NO. 1 670 25 00 020 | REV. A03 | SHEET NO. 01 | NO. OF SHEETS 01

R/E S.D.S. SIZE—A1

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INVENTORY NO. | SIGN. & DATE | REF. DRG. NO. 1 670 25 00006