FIRST ANGLE PROJECTION

ALL DIMENSIONS ARE IN mm

DRG. NO. 2 583 10 3 0062

S. NO.	QTY/ SET	RELAY IDENTIFICATION MARKING	DETAIL ASSEMBLY DRG. NO'S.	TQ4 AUX. SWITCH DRG. NO. 1 581 13 1 2001 (01) AUX. CONTACTS N/O	N/C	OPTG. COIL DRG./ES.	REMARKS	LATCH COIL DRG. NO. 35841011101 (00)	VAR. 00	VAR. 01	VAR. 02	VAR. 03	VAR. 04	VAR. 05	VAR. 06	VAR. 07	VAR. 08	CODE/STYLE NO.
001	1	NVR	0 584 10 1 1001 (VAR–04)	3	1	3 584 10 1 1201 ITEM–002, (ES 800473)	–	–	1	–	–	–	–	–	–	–	–	BP 9048101158
002	1 1 1	LTR OVR AOVR	0 584 10 1 1001 (VAR–04)	2	2	3 584 10 1 1201 ITEM–004, (ES 800477)	–	–	–	1	–	–	–	–	–	–	–	BP 9048101166
003	1 1	CBAR BIR	0 584 10 1 1001 (VAR–04)	2	2	3 584 10 1 1201 ITEM–001, (ES 800472)	TO BE MODIFIED IN LINE WITH DRG. 15841211001 (00) FOR HAND RESET	–	–	–	1	–	–	–	–	–	–	BP 9048101174
004	1	TTR	0 584 10 1 1001 (VAR–04)	2	2	3 584 10 1 1201 ITEM–001, (ES 800472)	TO BE MODIFIED IN LINE WITH DRG. 15841211001 (01) FOR HAND RESET	–	–	–	–	1	–	–	–	–	–	BP 9048101182
005	1	ABR	0 584 10 1 1001 (VAR–04)	3	1	3 584 10 1 1201 ITEM–001, (ES 800472)	LATCH MECH. ELECT. RESET DRG. NO. 15843211001 (00)	E.S. 800526	–	–	–	–	1	–	–	–	–	BP 9048101190
006	1	CR	0 584 10 1 1001 (VAR–04)	2	2	3 584 10 1 1201 ITEM–001, (ES 800472)	LATCH MECH. ELECT. RESET DRG. NO. 15843211001 (00)	E.S. 800526	–	–	–	–	–	1	–	–	–	BP 9048101204
007	1	ARR	0 584 10 1 1001 (VAR–04)	2	2	3 584 10 1 1201 ITEM–001, (ES 800472)	–	–	–	–	–	–	–	–	1	–	–	BP 9048101212
008	1	SR	0 584 10 1 1001 (VAR–04)	3	1	3 584 10 1 1201 ITEM–001, (ES 800472)	TO HAVE ONE PAIR NORMALLY OPEN CON–TACTS OVERLAPPING NORMALLY CLOSED CONTACTS.	–	–	–	–	–	–	–	–	1	–	BP 9048101220
009	1	RFAR	0 584 10 1 1001 (VAR–04)	2	2	3 584 10 1 1201 ITEM–001, (ES 800472)	TO BE MODIFIED IN LINE WITH DRG. 15841211001 (02) WITH ONLY SET & TRIP	–	–	–	–	–	–	–	–	–	1	BP 9048101239

NOTE :–

TEST AND INSPECTION AS PER SPECIFICATION NO. 865371.
TQ4 SWITCH BASE AND ROD TO BE PROVIDED IN BLACK COLOUR.

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IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.

REF. DRG. NO.

SIGN AND DATE

INVENTORY NO.

ADDITIONAL INFORMATION

STATUS OF DRAWING M

DISTRIBUTION OF PRINTS
O/C –1
SWM –4
TCX (SWM) –1

REV.	DATE	ALTERED / CHECKED / APPROVED	REV.	DATE	ALTERED / CHECKED / APPROVED	REV.	DATE	ALTERED / CHECKED / APPROVED	REV.	DATE	ALTERED / CHECKED / APPROVED
			07	13.01.15	ALTERED बी.सी — CHECKED वि.जॉन APPROVED डी.दुबे	06	10.02.07	ALTERED आर.सी.बी. –हस्ता.– CHECKED आर.के.एस. –हस्ता.– APPROVED ए.गुप्ता –हस्ता.–	05	05.07.05	ALTERED आर.सी.बी. –हस्ता.– CHECKED आर.के.एस. –हस्ता.– APPROVED ए.गुप्ता –हस्ता.–
ZONE			ZONE		VAR 05 WAS VAR 04 & SL. No. 007 D/A DRG. No. WAS 0584101001 (VAR.0) IN ERROR. G384	ZONE		NOTE MODIFIED.	ZONE		D/A DRG. REF. WAS 05841011001(VAR.00). TQ4 AUX. SW. DRG. NO. WAS 15811312001(VAR.00).

TYPE OF PRODUCT OR NAME OF CUSTOMER/PROJECT: B.G. AC EMU, INDIAN RAILWAYS

BHARAT HEAVY ELECTRICALS LTD. BHOPAL

	NAME	SIGN.	DATE	NO. OF VAR.
DRN.	एस.ठाकरे	–हस्ता.–	14.03.95	–
CKD.	वी.एस.के.अय्यर	–हस्ता.–	21.03.95	
APPD.	एस.के.एम.	–हस्ता.–	21.03.95	

DEPT	CODE	UNTOL. DIMS. GR.	SCALE	WEIGHT (K.G.)	REF. TO ASSY. DRG.	ITEM NO.	NO. OF ITEM
CEE	407		–	–	3 583 10 3 0015	–	001

/TITLE DETAIL ASSEMBLY OF MATERIAL RELAY

DRAWING NO. 2 583 10 3 0062 REV. 07

SHT. NO. 01 NO. OF SHT. 01

A2