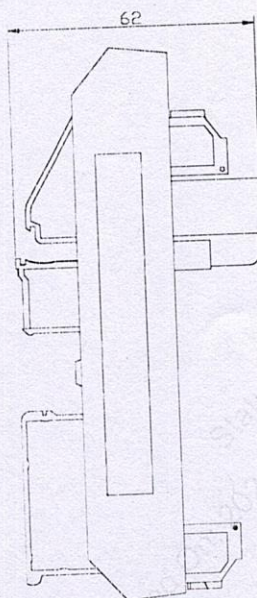
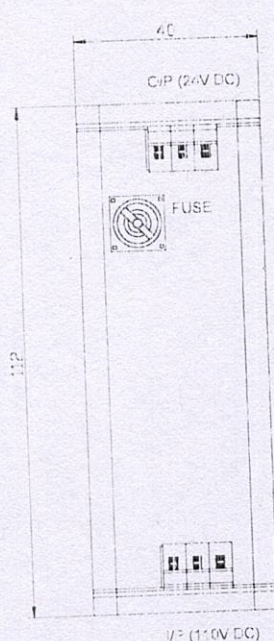


First Angle Projection

DRG No 346619500/5



TECHNICAL DATA:-

NOMINAL INPUT VOLTS
VOLTAGE RANGE
OUTPUT VOLTAGE
OUTPUT CURRENT
FUSE

110 V- DC
77.0-137.5 V- DC
24 V DC $\pm$ 15%
250 mA DC
0.63 A QUICK - ACTING / EQUIVALENT

GENERAL:-

TERMINATION
OPERATION TEMPERATURE RANGE
STORAGE TEMPERATURE RANGE
DIMENSIONS (wxhxd)
MOUNTING

SPRING TERMINAL- 2.5 MM²
-25-70 °C
-25-80 °C
40.0 x 112.0 x 62.0 (APPROX)
TOP HAT DIN RAIL- 35MM

NOTE:-

NOTE:-
THIS DC/DC CONVERTER SHALL BE USED ON UNDER-SLUNG EMU TRANSFORMER AND SHALL BE SUITABLE FOR VIBRATIONS OF THE ORDER OF 5g IN LONGITUDINAL AND 3g IN VERTICAL & LATERAL DIRECTIONS EXPERIENCED BY THE ROLLING STOCK.

ADDITIONAL INFORMATION
72067T18400
STATUS OF DRAWING

DISTRIBUTION OF PRINTS						
TRF	PPC	SAY 162	SAY 3, 465	SAY 647	SAY 8	J

REV	DATE	ALTERED	AKS4
00	21/08/2019	CHECKED	AS2
		APPROVED	MS

TYPE OF PRODUCT	OR	IGBT AC EMU
NAME OF CUSTOMER/PROJECT		RCF KAPURTHALA

NAME		STUD	DATE	NL OF VAR
301	AKS4		21/08/2019	
302	AS2		21/08/2019	
APP5	MS		21/08/2019	

	BHARAT HEAVY ELECTRICALS LTD. JHANSI
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DEPT-TRE	UN. TOL. DIM. C/M/F		SCALE	WEIGHT (KG)	REF. TO ASSY. NO.	ITEM NO.	NO. OF ITEM
CODE-406					DRAWING NO.		REV.

TITLE	DRAWING NO.	00
DC/DC CONVERTER	34661950075	
	SHT NO 1	NO OF SHT 1
		SIZE

SIGNATURE NOT REQUIRED AS IT IS SYSTEM GENERATED DRAWING SIZE A3