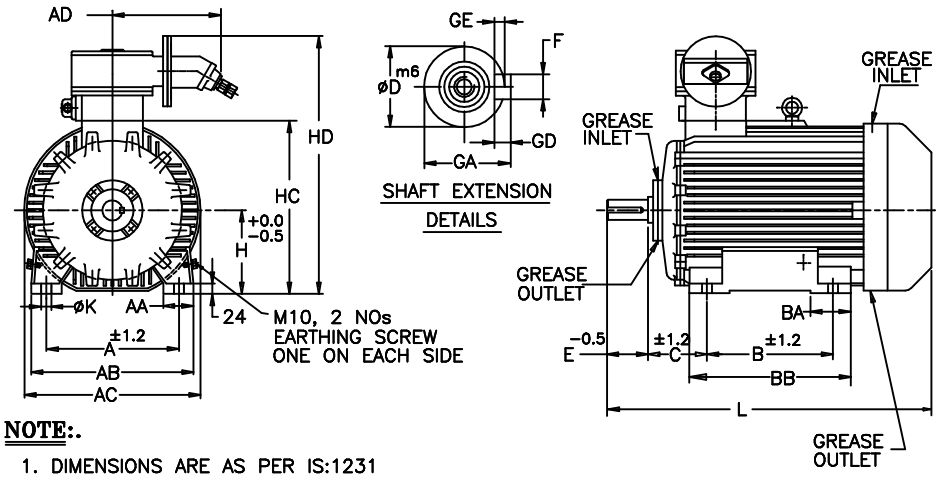
IF IN DOUBT ASK ..... ENGINEERING | DO NOT SCALE THE DRAWING | ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED | REMOVE ALL BURRS AND SHARP EDGES

UNMENTIONED TOLERANCES: LINEAR DIMENSIONS (MACHINED) ABOVE 0 UPTO 6 ±0.2; ABOVE 6 UPTO 315 ±0.5; ABOVE 315 UPTO 1000 ±0.8; ABOVE 1000 UPTO 2000 ±1.2; ANGLES TOL. ± 1/2°

ALL INFORMATION CONTAINED IN THIS DOCUMENT IS CONFIDENTIAL AND THE PROPERTY OF KIRLOSKAR ELECTRIC CO.LTD, REPRODUCING OF THESE IN ANY FORM IS TO BE DONE WITH THE SPECIFIC PERMISSION OF THE COMPANY.

SURFACE ROUGHNESS (MAX) AS PER KSD-02-027: Ra um 50 12.5 3.2 1.6 6.3 0.2 0.4 0.6 0.8 0.025 0.05 0.1; OLD; NEW; UNMENTIONED; CHAM: —; UC: —; RAD: —

DIMENSIONAL DRAWING

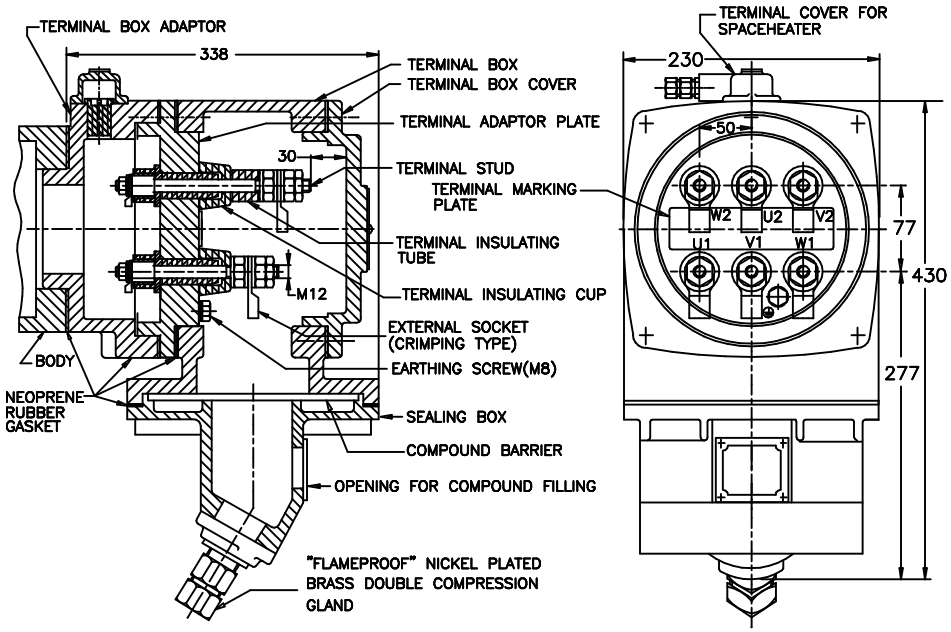


NOTE:.

1. DIMENSIONS ARE AS PER IS:1231
2. DEGREE OF PROTECTION: IP55
3. PROTECTED CENTRE HOLE "M20 X 40" DEEP AT SHAFT EXTENSION AS PER IS:2540
4. KEY & KEYWAY DIMENSIONS ARE AS PER IS:2048 & TOLERENCE ON KEYWAY IS P9

ITEM/TAG No.				
RATING :				
CABLE SIZE :				
O/A NO.:		CUSTOMER :		
PROJECT :		CONSULTANT :	JOB No. :	

TERMINAL BOX ARRANGEMENT



NOTE:.

1. MINIMUM ELECTRICAL CLEARANCE & CREEPAGE DISTANCES ARE AS PER IS:4821−1968,TABLE−2
2. MAXIMUM CABLE SIZE MAIN :. 1 x 3.5C x 95 sqmm.
   SPACE HEATER :. 1 x 3C x 2.5 sqmm.

SL.No.	FRAME	A	AA	AB	AC	AD	B	BA	BB	C	D	E	F	GA	GD	GE	H	HA	HC	HD	K	L
4	LF225M−4,6&8P	356	80	445	515	265	311	70	356	149	60	140	18	64	11	7	225	24	490	820	19	875
3	LF225M−2P	356	80	445	515	265	311	70	356	149	55	110	16	59	10	6	225	24	490	820	19	845
2	LF225S−4,6&8P	356	80	445	515	265	286	70	331	149	60	140	18	64	11	7	225	24	490	820	19	850
1	LF225S−2P	356	80	445	515	265	286	70	331	149	55	110	16	59	10	6	225	24	490	820	19	820

Z122281200MD

REV.	ZONE	DCN.No.	BRIEF RECORD	SIGNATURE	DATE	PRINTS ISSUED TO
						Q.A
2	D−4	1312209	TERMINAL BOARD ASSLY REARRANGED	VISHNU/DKB	18.04.09	PRODN.
1	—	1982208	SEALING BOX ADDED, IN DIMENSION 'GE' 7 WAS 6 & 6 WAS 5.5	SVP/DKB	06.12.08	MKTG

THIS SUPERSEDES ..... FROM dt ..... AS PER DCN No.....
THIS SUPERSEDED BY ..... FROM dt. ..... AS PER DCN No.....

MATERIAL SPECIFICATION	RAW MATERIAL SIZE	WEIGHT kg RM	WEIGHT kg FIN.
—	—	—	—

CASTING/FAB REF. —— No.P.S.:—

SCALE NTS

USED ON LF225 (WITH SPACEHEATER)

DRAWN	CHECKED	STANDARD	APPROVED
dt.	dt.	dt.	dt.

TITLE: DIMENSION SHEET

32228108 R2

SHEET ..ONE.. OF ..ONE..

KIRLOSKAR ELECTRIC COMPANY LTD. HUBLI−580030 (INDIA)

FORM No. 02 201 028 (ISSUE 7)