



SPECIAL NOTE:-
 1 : STAR/DELTA STARTER WITH FLOOD MOUNTING ARRANGEMENT

NOTES :

- 1 : FLAME PROOF GROUPS : IIA & IIB AS PER IS 2148/1981
- 2 : DEGREE OF PROTECTION - IP65 AS PER IS:2147/1962.
- 3 : MATERIAL - CAST ALUMINIUM ALLOY LMG
- 4 : FINISH - LIGHT GREY TO SHADE 631 DF IS5 (EPOXY POWDER COATED)
- 5 : EARTHING - 1 No. INTERNAL & 2 Nos. EXTERNAL SCREWS ARE PROVIDED
- 6 : GASKET - NEOPRENE
- 7 : ALL INTERCONNECTION WILL BE DONE USING PVC INSULATED C.A. WIRE
- 8 : TERMINAL BLOCK -
- I/C : 3 Nos. M12 STUD TYPE TERMINALS, SCG MAKE
- O/G : 6 Nos. M12 STUD TYPE TERMINALS, SCG MAKE
- 4 Nos. 2.5 SQMM TERMINALS, CW MAKE
- 9 : CABLE ENTRY -
- I/C : 1 No. 2"ET (3C x 150 SQMM)
- O/G : 2 Nos. 1.5"ET (3C x 120 SQMM)
- 2 Nos. 3/4"ET, WITH 1 No. PLUG

FRONT VIEW

SIDE VIEW

- 10 : 75HP STAR/DELTA STARTER COMPLETE WITH
 - 1 No. 125A TP SFU WITH 125A HRC, GE
 - 2 Nos. 70A POWER CONTACTOR, 415V, SIEMENS
 - 1 No. 45A POWER CONTACTOR, 415V, SIEMENS
 - 1 No. BMR (40 - 57A), SIEMENS
 - 1 No. STAR/DELTA TIMER, 415V, SIEMENS
 - 1 SET START/STOP PUSHBUTTON (IND+INC, VAISHNDV), ACTUATOR, SCG
 - 1 NO. RESET PUSHBUTTON STAYPUT TYPE
 - 1 NO. RESET PUSHBUTTON ACTUATOR, SCG. (FOR BMR MANUAL RESET)
 - 1 No. 6A DP MCB, MDS (CONTROL CIRCUIT)
 - 1 No. 72SQMM AMMETER (0-60/180A), AE
 - 1 No. CT OF RATIO 60/5A, KAPPA

CAT REF:	1001	CMRT CERT NO:	CAT 1001 - CMRL/TC/H/791 DT:10.07.96.	CUSTOMER		DRN	SM	TITLE:	FLP/ WP 75HP
CUSTOMER REF:	-----	PROJECT		P.D. No.		CHKD	DKK	STAR/DELTA STARTER	
						APRD	GK		
						SCALE	CAD REF	DRG.ND:	SHT.ND
						NTS	DDL/1001	SCG/DF/0000/DDL1001/0001	1 OF 1
									REV.
									0
									DATE
									14/11/05



SCG Ex-d TECH PVT. LTD., CHENNAI - 600 032.