

FOUNDATION DETAILS

BUS BAR SIZE		MINIMUM CLEARANCE	
MAIN BUS	: 50x12 AL	FRONT	: 1500MM
RAISER	: 50x12 AL	REAR	: 800MM
EARTH BUS	: 40x10 AL	SIDE	: 800MM
INSULATION	: PVC SLEEVE	WEIGHT	: 1000 Kgs

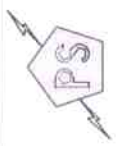
1 : DRAWOUT VCB WITH PT
 2 : CURRENT TRANSFORMER
 3 : POTENTIAL TRANSFORMER
 4 : EARTH BUS
 5 : DANGER BOARD

REVISION-A		REVISION-B	
DATE	23.07.07	DATE	
DRAWN	T.K.G.R	REMARKS	
CHECKED	A.P	SIGN	

INSTALLATION : OUTDOOR

QTY : 1 No.

PENTAGON SWITCHGEAR,
 COIMBATORE - 641 029,
 TAMILNADU



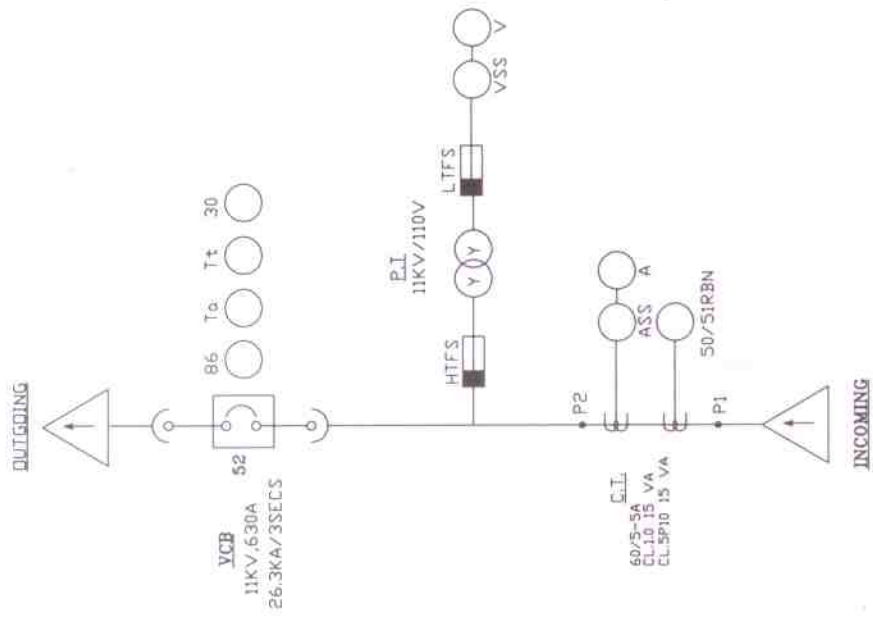
CUSTOMER ID :

DWG NO : PSG-11KV-VCB-GA-01

SHEETS

1 OF 1

TITLE : GENERAL ARRANGEMENT FOR 11KV VCB KIOSK



SINGLE LINE DIAGRAM

TERMINAL BLOCK DETAILS		WIRE DETAILS	
CLOSING COIL	: 24V DC	CT CIRCUIT	: C.A.TDM 4
TRIPPING COIL	: 24V DC	OTHER CIRCUIT	: CST2.5
AC AUX. SUPPLY	: 230V AC	Plug & socket	: 24 Pin
		METERING DOOR SIZE(W*H)	: 800x720