



SPECIFICATION

Voltage Transformer

50 VA. 50 Hz. CL 0.5

22000sqr3-110sqr3 V.

ASIATRAFO CO.,LTD.

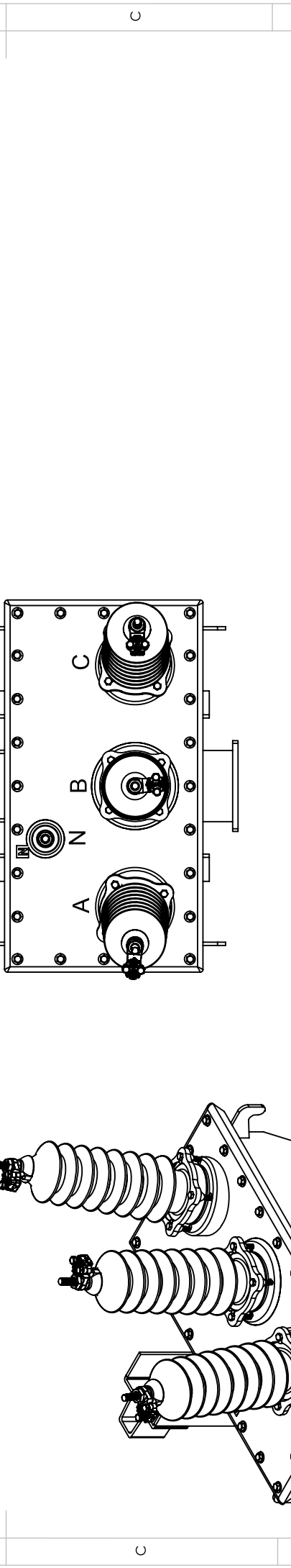
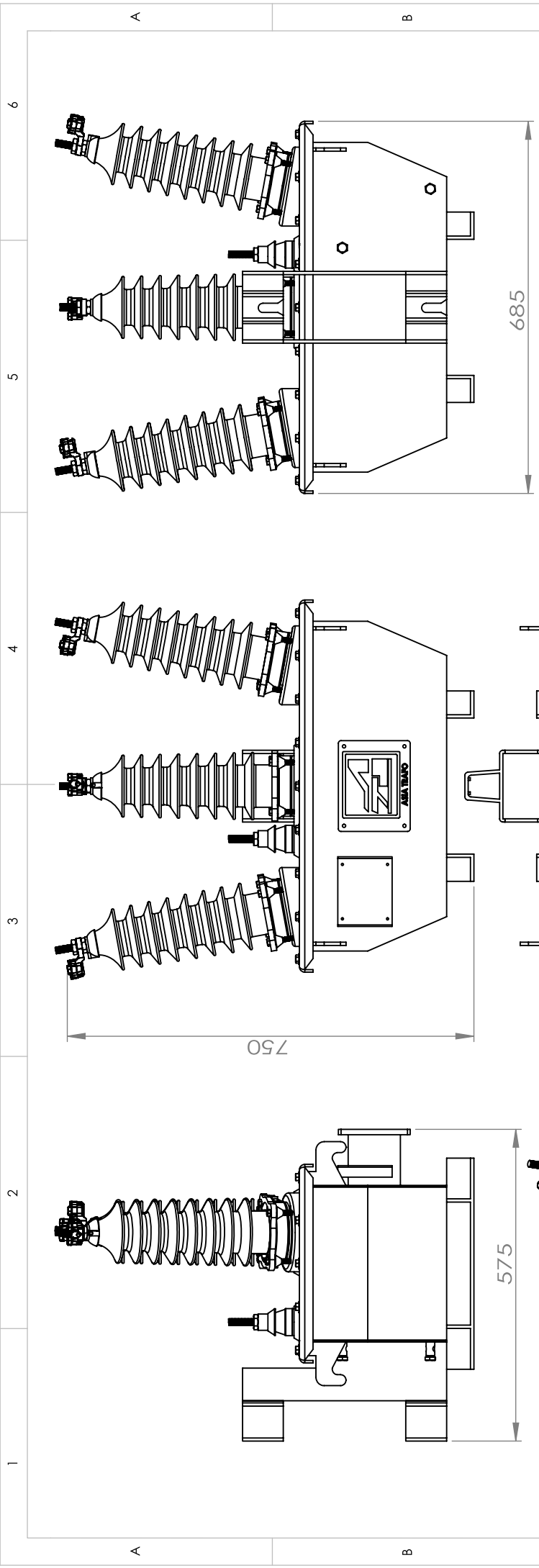
88/99 หมู่ 12 ซ. สุนทรวินาศ อ.บางพลี - ตำบล ต.บางปลา อ.บางพลี จ.สมุทรปราการ 10540 Tel. (02) 707-7940-2 Fax. (02) 707-7943

88/99 Moo.12 Soi sunthonwipark Bangplee -tumroo Road Bangpra Bangplee samuthprakarn 10540 Tel. (02) 707-7940-2 Fax. (02) 707-7943



ASIA TRAF0 CO.,LTD

Specifications of Oil Immersed Voltage Transformer		
Manufacturer	Asia Trafo / Thailand	
Product type / Model	Outdoor Installation , Oil Immersed Type VTASIA-22-3P / OVT303306300	
Reference Standard	Latest IEC 61869-3	
No. Of Phase	3 Phase	
Connection Winding	YN0 yn0	
Highest system	V	24000
Rated frequency	Hz	50
Rated primary voltage	V	$22000/\sqrt{3}$
Rated secondary voltage (yn0)	Vph.	$110/\sqrt{3}$
Insulations Level		
1) Basic Impulse Withstand Voltage	kVp	125
2) Power Frequency Withstand Voltage		
: On Primary winding	kVrms	50
: On Secondary winding	kVrms	3
Voltage factor	1.2 cont/1.9 , 30 sec	
Rated Burden	50 VA CL 0.5	
Polarity	Subtractive	
Insulation class	A	
Maximum temperature rise	K	60
Maximum ambient temperature	°C	40
Relative humidity	%	100
Routine tests	According to IEC 61869-3	
Installation	Below 1,000 m. sea level	
Primary terminal / Primary connector	Solderless clamp type connector	
Secondary terminal	Brass Stud Type / M6	
Earth Terminal	for 50-95 mm ² Conductor.	
Creepage Distance Of Insulator	mm.	≥ 25 mm./ kV
Total Weight (approximate)	kg	160
Over All Dimensions	See Attached Drawing	



Rev.No.	Revision Note.		Drawn	Check	Approved
DESIGNED	NAME	DATE	DWTG. OVT303306300		
CHECK			บริษัท เอเชีย ทรานโฟ จำกัด		
APPROVED			ASIA TRAFKO CO., LTD.		
		TITLE		Work.	
		Voltage Transformer		A4	
		VTASIA-22-3P 50 VA CLASS 0.5		QTY.....เครื่อง	
		DIMENSION IN MILLITER		SHEET 1 OF 1	
		WEIGHT:		FM-EN-003, Rev.00	