

**Vista Trafo Co., Ltd.**

12 สุขสวัสดิ์ 26 แยก 9-3 ถ.สุขสวัสดิ์ แขวงบางปะกอก เขตราชบุรีบูรณะ กรุงเทพฯ 10140 , Tel : 02-427-3267 , 02-427-3268

12 Suksawad 26 Yak 9-3 , Suksawad Rd , Bangpakok , Rajburana , Bangkok 10140 , Thailand , +66 2-427-3267 , +66 2-427-3268

Technical Data : 500 kVA 22 kV 400/230 V

Rated power		kVA.	500
Type of transformer		-	Oil immersed (Hermetically sealed)
Standard		-	TIS 384-2543 , IEC 60076
No. of phase		-	3
Frequency		Hz.	50
Rate of voltage	: Primary	V.	22,000
	: Secondary	V.	400/230
Vector group		-	Dyn11
Tapping	Type	-	Off circuit tap changer
	No. of steps	-	4
	Percentage of tapping	-	± 2 x 2.5%
Impedance voltage at 75 °C		%	4
No-Load current		%	2.0
Ambient temperature		°C	40
Average temperature rise of winding		°C	65
Average temperature rise of top oil		°C	60
No-Load Loss		W.	1,000
Load Loss at 75 °C		W.	5,500
Total Loss		W.	6,500
Efficiency at P.F. = 1	: 50% of rate power	%	99.06
	: 100% of rate power	%	98.72
Voltage regulation	: at P.F. = 1	%	1.17
Impulse withstand voltage	: Primary winding	kV.	125
	: Secondary winding	kV.	30
Power frequency	: Primary winding	kV.	50
	: Secondary winding	kV.	3
Testing	- Routine test		Included
	- Special test		Upon request with additional fee



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