

OUTDOOR DRY TYPE PHASE TO PHASE CAST RESIN INSULATED VOLTAGE TRANSFORMERS

(Um=3,6kV.....36kV)

Types:

2VTH 20-N
2VTH 30-N



Clamp type terminal for high voltage connection.

Technical Data						
Types	2VTH 20-N					2VTH 30-N
Operating voltage, Um (kV)	3,6	7,2	12	17,5	24	36
Rated power-frequency withstand voltage (1 minute) (kV)	10	20	28	38	50	70
Rated impulse test voltage (1.2/50 μ s) full wave (kV)	40	60	75	95	125	170
Rated frequency (Hz)	50-60					
Rated primary voltage (max.) (kV)	24					36
Secondary voltage (V)	100, 110, 120 & suitable for 220V winding.					
Rated burden (max.) in class 0,2 (VA)	30					40
Rated burden (max.) in class 0,5 (VA)	100					120
Rated burden (max.) in class 1 (VA)	200					200
Rated burden for 220V winding (VA)	800					
Rated voltage factor (30sec. or 8h) (Un)	1,2					
Short time load (mechanical) (N)	3750					
Insulation Class	E					
Min. creepage distance (mm)	820					1220
Altitude (m)	According to the customer requirements					
Standard	According to the customer requirements					
Weight (approx.) (kg)	67					86