

INDOOR PHASE TO PHASE SUPPORT TYPE CAST RESIN INSULATED VOLTAGE TRANSFORMERS

(Um=17.5kV 36kV LARGE TYPES)

Types:

2VT 20-B

2VTB 30

2VT 40-200

Technical Data				
Types	2VT 20-B		2VTB 30	2VT 40-200
Operating voltage, Um (kV)	17,5	24	36	36
Rated power-frequency withstand voltage (1 minute) (kV)	38	50	70	70
Rated impulse test voltage (1.2/50 µs) full wave (kV)	95	125	170	200
Rated frequency (Hz)	50-60			
Rated primary voltage (max.) (kV)	24		36	36
Secondary voltage (V)	100 - 110 - 120 & Suitable for 220V winding			
Rated burden (max.) in class 0,2 (VA)	30			
Rated burden (max.) in class 0,5 (VA)	120			
Rated burden (max.) in class 1 (VA)	200			
Rated burden for 220V winding (VA)	800			
Rated voltage factor (Cont.) (Un)	1,2			
Insulation class	E			
Ambient temperature (°C)	-25 +40*			
Altitude (m)	1000			
Standard	According to the customer requirements			
Weight (approx.) (kg)	48		65	73

* It can be produced according to customer's specified ambient temperature. Please contact with ESITAS for feasibility.