

INDOOR PHASE TO PHASE SUPPORT TYPE CAST RESIN INSULATED VOLTAGE TRANSFORMERS

(Um=3,6kV.....24kV BLOCK TYPES)

Types:

2VTB 10

2VTB 20

Technical Data					
Types	2VTB 10			2VTB 20	
Operating voltage, Um (kV)	3,6	7,2	12	17,5	24
Rated power-frequency withstand voltage (1 minute) (kV)	10	20	28	38	50
Rated impulse test voltage (1.2/50 μs) full wave (kV)	40	60	75	95	125
Rated frequency (Hz)	50-60				
Rated primary voltage (max.) (kV)	12			24	
Secondary voltage (V)	100		110	120	
Rated burden (max.) in class 0,2 (VA)	15				
Rated burden (max.) in class 0,5 (VA)	60				
Rated burden (max.) in class 1 (VA)	100				
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)	28			37	

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