

OUTDOOR DRY TYPE SINGLE PHASE CAST RESIN INSULATED VOLTAGE TRANSFORMERS

(Um=72,5kV)

Types:

VTH 72-N

Technical Data			
Types	VTH 72-N		
Operating voltage, Um (kV)	72,5		
Rated power-frequency withstand voltage (1 minute) (kV)	140		
Rated impulse test voltage (1.2/50 μ s) full wave (kV)	325		
Rated frequency (Hz)	50-60		
Rated primary voltage (max.) (kV)	66/ $\sqrt{3}$		
Secondary voltage (V)	100/ $\sqrt{3}$	110/ $\sqrt{3}$	120/ $\sqrt{3}$
Rated burden (max.) in class 0,2 (VA)	50		
Rated burden (max.) in class 0,5 (VA)	150		
Rated burden (max.) in class 1 (VA)	300		
Rated burden for protection purpose in class 3p (VA)	100		
Rated voltage factor (30sec. or 8h) (Un)	1,9		
Insulation Class	E		
Min. creepage distance (mm)	2500		
Altitude (m)	According to the customer requirements		
Standard	According to the customer requirements		
Weight (approx.) (kg)	300		

* For more cores please contact with ESITAS for feasibility.