

## 2VTH 10/20/30

### Products Detail

- » Outdoor Voltage Transformer
- » Type: 2VTH
- » Double Pole
- » Cast Resin
- » Phase to Phase



TYPE		2VTH 10	2VTH 20	2VTH 30
Operating voltage (maximum)		7.2 kV-12 kV	17.5 kV-24 kV	36 kV
Rated power-frequency withstand voltage (1 min.)		20 kV-28 kV	38 kV-50 kV	70 kV
Rated impulse test voltage (1,2/50µs) full wave		60 kV-75 kV	95 kV-125 kV	170 kV
Rated frequency		50 Hz, 60 Hz		
Rated primary voltage		3.3 – 11 kV	15 – 22 kV	30 – 36 kV
Secondary voltage		100 V, 110 V, 120 V, 220 V, 230 V		
Rated burden in class	0.2	10 VA	20 VA	20 VA
	0.5	60 VA	120 VA	120 VA
	1.0	150 VA	250 VA	250 VA
Rated thermal limiting output		400 VA / 4A	400 VA / 6A	600(1000) VA / 6A
Rated burden for protection purpose in class	3P	60 VA	100 VA	-
Rated voltage factor 8h		1.9 x Un		
Thermal burden rating of winding for earth-fault detection		230 VA / 4A	230 VA / 4A	350 VA / 4A
Insulation Class		E		
Ambient temperature		-5.....+35 °C		
Altitude		1000 m		
Standard		IEC, VDE, ANSI		
Weight (approx)		40 kg	57 kg	85kg