

Station Service Voltage Transformer

Power Potential Transformer

Sieyuan Registration Type—Oil Insulation	SOPVT				
Maximum system voltage	kV	72.5	123	145	245
Rated power frequency withstand voltage	kV	160	230	275	460
Rated lightning impulse withstand voltage	kV	325	550	650	1050
Rated switching impulse withstand voltage	kV	-	-	-	-
Output	kVA	10/25/50/100/125/150			
Standard output voltage	V	220/380, 120/240, (Up to 1000V)			
Rated voltage factor		1.5 (30s)			
Rated frequency	Hz	50/60			
Creepage distance	mm/kV	25-31 (Customizable)			
Temperature range	°C	-50~+50			
Insulation class		E			
Insulator Type		Porcelain/Composite			
Accuracy class		0.3/0.6/1.2 (Customizable)			
Applicable standard		IEEE C57.12/IEEE 693/IEEE C57.13/IEC 61869/IEC 60076			
Length, width and height dimensions	mm	1175*1160*2450	1375*1360*3450	1375*1360*3675	1767*1550*5060
Installation dimensions of base	mm	1020*1250	1220*1450	1220*1450	1220*1450
Weight	kg	1400	2000	2800	4950

