

# OUTDOOR VOLTAGE TRANSFORMER

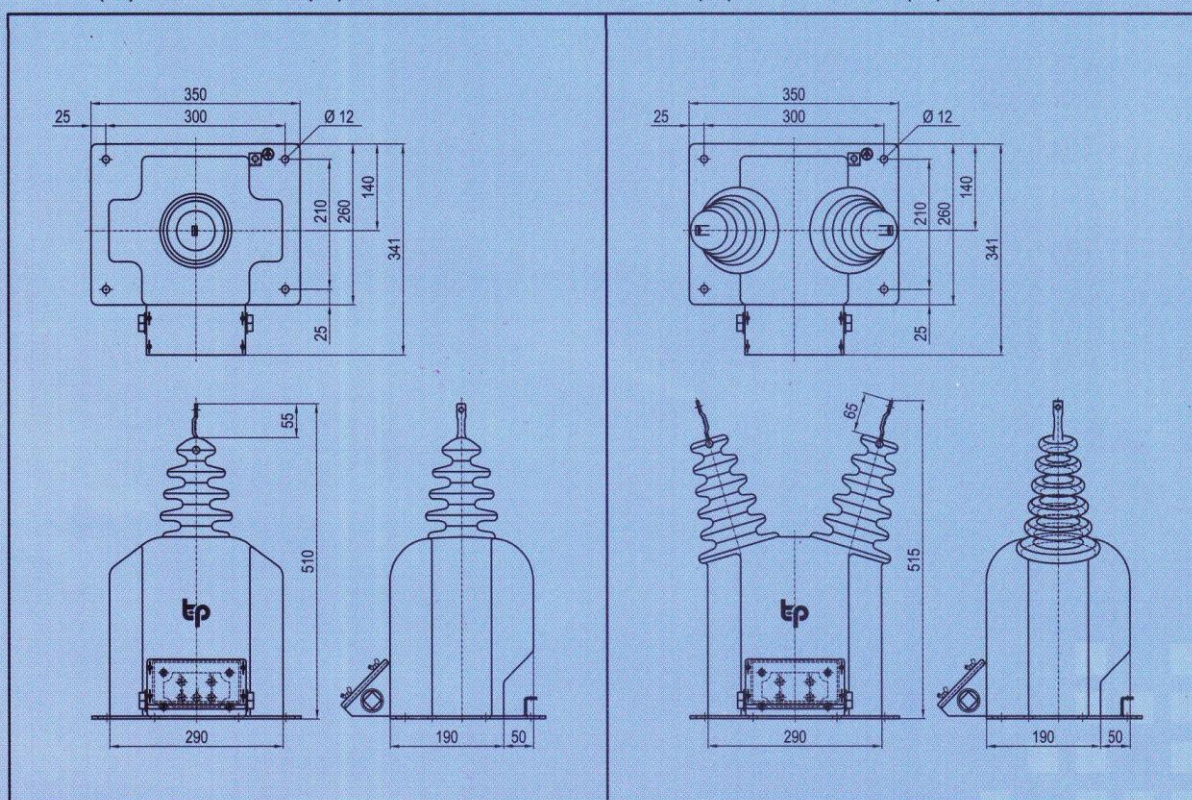


## VT 24 (0)



VT24(O)-1B1S, VT24(O)-1B2S

VT24(O)-2B1S, VT24(O)-2B2S



Dimension in mm

Type		VT24(O)-1B1S, VT24(O)-1B2S	VT24(O)-2B1S, VT24(O)-2B2S
Service condition		Outdoor	Outdoor
Insulation		Dry epoxy resin moulded and treated under vacuum	
Connection		Phase to earth	Phase to phase
Number of phase		Single phase	Single phase
Highest system voltage	kV	24	24
Rated power-frequency withstand voltage	kV	50	50
Lighting impulse test voltage	kV	125	125
Rated frequency	Hz	50 or 60	50 or 60
Rated primary voltage	kV	2.4 $\sqrt{3}$ ~ 22.9 $\sqrt{3}$	2.4 ~ 22.9
Rated secondary voltage	V	100/ $\sqrt{3}$ ; 110/ $\sqrt{3}$ ; 100/3; 110/3	100; 110
Number of secondary windings		1 or 2	1 or 2
Rated voltage factor	Un	1.2 Cont; 1.9/30 s or 1.9/8 h	1.2 Continuous
Accuracy classes		Measurement : 0.2; 0.5 or 1 Protection : 3P or 6P	Measurement : 0.2; 0.5 or 1 Protection : 3P or 6P
Rated burdens	VA	<sup>1</sup> 25; 30; 50; 75; 100; 150; 200	<sup>1</sup> 25; 30; 50; 75; 100; 150; 200
Approx. weights	kg	43	45
Secondary terminals cover		Available	Available

<sup>1</sup> Rated burden depends on accuracy class