

INDOOR CURRENT TRANSFORMER

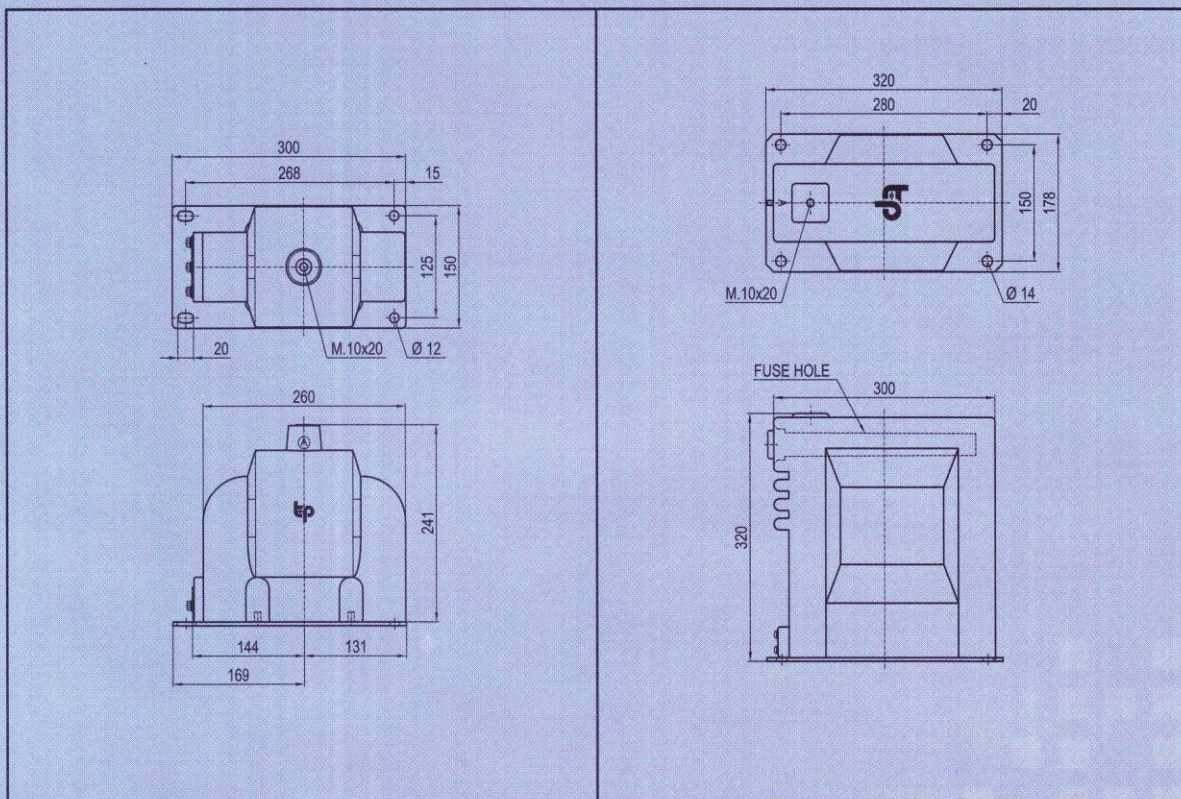


VTI-24-2 & VT-24F



VTI-24-2

VT-24F



Dimension in mm

Type		VTI-24-2	VT-24F
Service condition		Indoor	Indoor
Insulation		Dry epoxy resin moulded and treated under vacuum	
Connection		Phase to earth	Phase to earth
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	$2.4/\sqrt{3} \sim 22.9/\sqrt{3}$	$2.4/\sqrt{3} \sim 22.9/\sqrt{3}$
Rated secondary voltage	V	100/ $\sqrt{3}$; 110/ $\sqrt{3}$; 100/3; 110/3	100/ $\sqrt{3}$; 110/ $\sqrt{3}$; 100/3; 110/3
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 Cont; 1.9/30 s or 1.9/8 h
Accuracy classes		Measurement : 0.5 or 1 Protection : 3P or 6P	Measurement : 0.2; 0.5 or 1 Protection : 3P or 6P
Rated burdens	VA	¹ 10; 15; 25; 30; 50	¹ 10; 15; 25; 30; 50; 75; 100
Approx. weights	kg	19	38
Secondary terminals cover		-	-

¹ Rated burden depends on accuracy class