

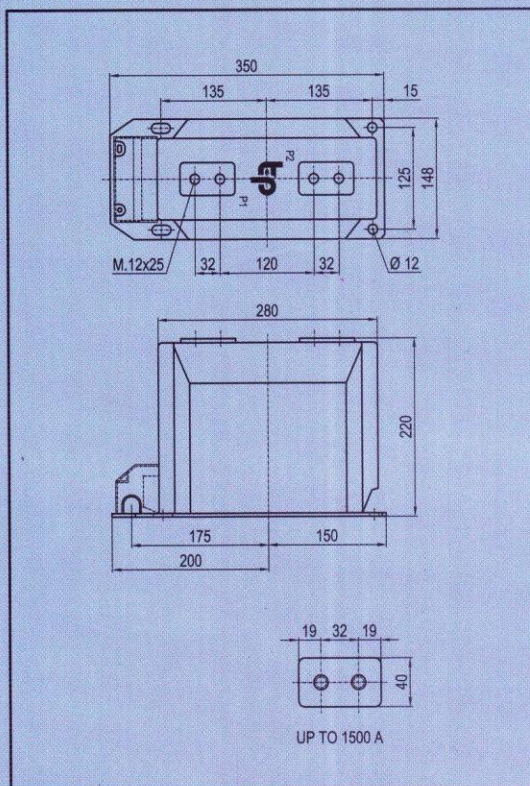
INDOOR CURRENT TRANSFORMER



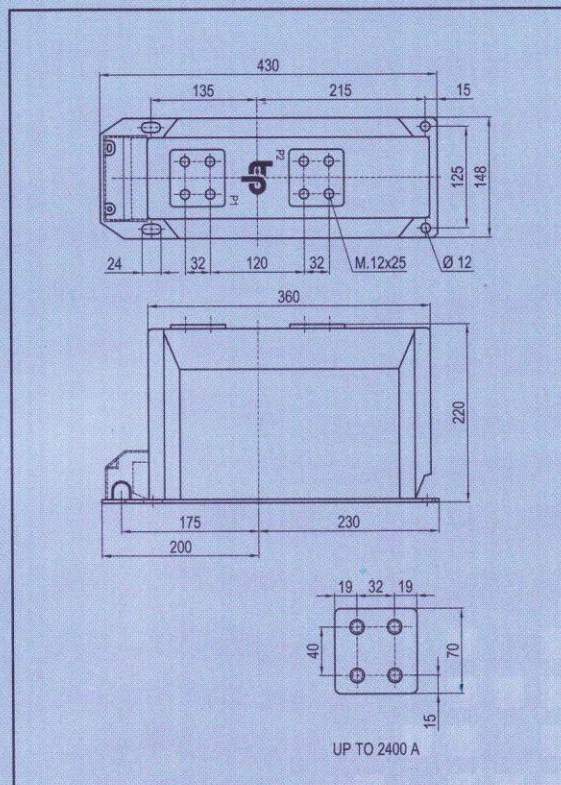
CTB



CTB-12



CTB-12-2



Dimension in mm

Type		CTB-12	CTB-12-2
Service condition		Indoor	Indoor
Insulation		Dry epoxy resin moulded and treated under vacuum	
Highest system voltage	KV	12	12
Rated power-frequency withstand voltage	KV	28	28
Lighting impulse test voltage	KV	75	75
Rated frequency	Hz	50 or 60	50 or 60
Rated primary current	A	5 to 3000	5 to 3000
Single ratio, double ratio or multi ratio		Single ratio or double ratio on secondary taps	
Rated secondary current	A	1 or 5	1 or 5
Rated continuous thermal current		1.2 In	1.2 In
Rated short-time thermal current		¹ Up to 40 kA/3 s	
Number of cores		1,2 or 3	2 or 3
Accuracy classes		Measurement : 0.2S ; 0.2 ; 0.5 ; 0.5S ; 1 ; 0.5FS10 ; 1FS10 Protection : 10P10 ; 5P10 ; 5P15 ; 5P20 ; PX	
Rated burdens	VA	2.5 ; 5 ; 7.5 ; 10 ; 15 ; 20 ; 25 ; 30 Outputs higher than 40 VA are available upon request	
Approx. weights	kg	22	30
Secondary terminals cover		Available	Available

¹ Rated short-time thermal current depends on rated primary current, accuracy class & burden