



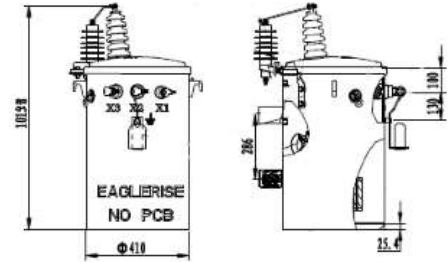
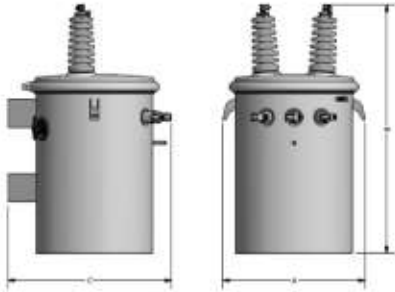
POWER TRANSFORMERS



POWER TRANSFORMER

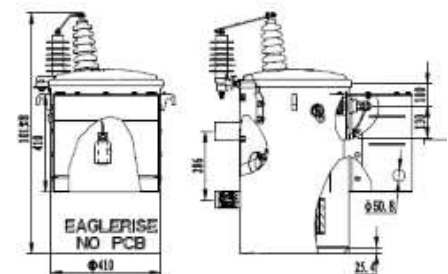
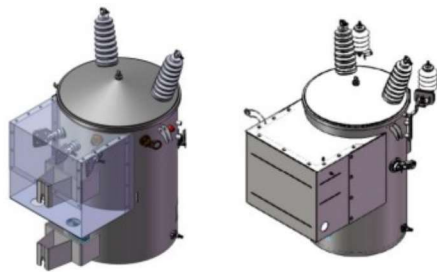
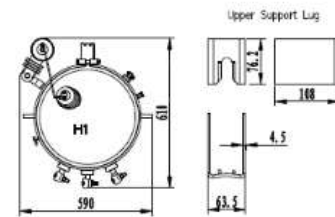
Description:

A self-protected single-phase transformer is one that has incorporated from the design stage and manufacturing elements of surge protection and overload to protect and / or isolate it from the network in case of failure. They are used mainly in residential and loads where the power companies require a loading control.



Self-protected

Rating (kVA)	HV (V)	Tapping Range (%)	LV (V)	Loss (W)		Dimensions			Weight (kg)	
				No load loss	Full load loss	A	B	C	Oil Weight	Total Weight
25	11547	± 2 * 2.5% u Others	120-240	80	290	1025	550	630	45	258
37.5	13800		240-480	105	360	1225	630	680	50	340
50	7967		250-500	135	500	1300	680	720	62	395
75	13200		Others	190	650	1350	780	810	88	480



Self-protected Armored

Rating (kVA)	HV (V)	Tapping Range (%)	LV (V)	Loss (W)		Dimensions			Weight (kg)	
				No load loss	Full load loss	L	W	H	Oil Weight	Total Weight
25	33000/19000 30000/17320 20000/11547	± 2 * 2.5% u Others	120-240	66	448	620	700	1090	82	260
37.5			88	574	650	730	1195	97	325	
50			110	700	680	760	1300	115	390	
75			175	910	730	840	1340	140	460	

