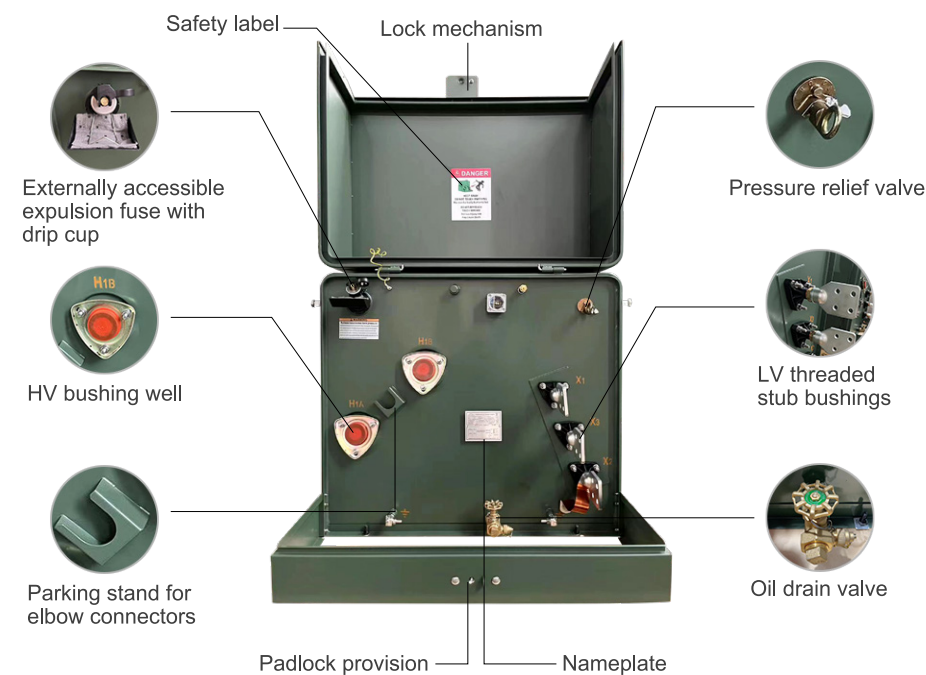


● SINGLE PHASE PAD MOUNTED TRANSFORMER



◆ Structure



◆ Definition

Single-phase pad-mounted transformer is the type with a clamshell cabinet for ease to opening and uninhibited access to connection. Versatility of the design allows for various protection and switching configuration. It provides multi-service options while meeting the reliability and safety requirements of any distribution system. It has various ratings and with wide range of advanced configurations to meet customer's demands.

◆ Specification of 10kva to 167kva

Capacity (KVA)	High Voltage (V)	Tapping Ranges	Low Voltage (V)	Loss (W)		Dimension (mm)			DOE2016 Efficiency
				No-load Loss (W)	On-load Loss (W)	W	D	H	
15	2400 4160 7200 7620 12000 12470 13200 13800 14400 19920 24940 34500	±2x2.5%	110	60 80 100 120 130 150	330 370 450 620 850 1150	610 610 610 610 610 740	740 740 760 810 960 940	840 840 840 840 840 840	98.82
25			120						98.95
37.5			208						99.05
50			240						99.11
75			277						99.19
100			347						99.25
167			415						99.33
250			416						99.39
333			480						99.43
500			600						99.49
			690						