



36 kV CAST RESIN FEEDER TRANSFORMER FOR RECLOSER APPLICATION (0.5 kVA)



Power transformers, constructed from cycloaliphatic epoxy resin, are designed exclusively to supply auxiliary power for the operation and control of electronic devices such as reclosers.

ADVANTAGES

- Smaller and lighter than conventional designs, these transformers are manufactured using cycloaliphatic epoxy resin, offering high resistance to weathering, corrosion, and environmental exposure.
- They offer easy installation, optimize space, and contribute to a reduced environmental impact.
- Maintenance is minimized.
- Featuring a steel bracket with an integrated pole mount.

INSTALLATION		Outdoor
INSULATING MATERIAL		Cycloaliphatic Epoxy Resin
SYSTEM		Single-phase
POLES OR BUSHING		1-2
MAXIMUM VOLTAGE	kV	36
RATED PRIMARY VOLTAGE	kV	From 7.62 To 13.2
RATED SECONDARY VOLTAGE	V	115-120
THERMAL POWER	kV	0.5 kV
INSULATION CLASS		F (155°C)
INSULATION LEVEL	kV	17.5 / 38 / 95
BIL, WAVE 1.2/50 μ S primary	kV	200
FREQUENCY	Hz	50-60
WINDING MATERIAL		Copper
CREEPAGE DISTANCE	mm	585
BUSHING SPACING (F-F)	mm	250
MOUNTING SUPPORT		Including steel bracket for easy installation
MARKINGS		Embossed markings
MANUFACTURING AND TESTING STANDARDS		IEEE Std C57.6-2016

