

Pole MOUNTED DISTRIBUTION TRANSFORMERS

SkyPower Pvt. Ltd. Lahore offers a complete range of distribution transformers designed to grant the reliability, durability and efficiency required in utility companies, industrial and commercial applications. SkyPower oil immersed transformers are manufactured in accordance with the most demanding industry and international standards.

Our designed distribution transformers have been successfully passed type tested special test and approved by Standards & Specifications Department of NTDC, Pakistan

Rated Power	Voltage		High voltage regulation range	Connection Group	Impedance Voltage	Losses	
	High	Low				Iron Losses	Copper Losses
KVA	kV	kV	%		%	Watts	Watts
10						52	256
15						68	348
25						98	512
50						140	936
100						248	1575
200						396	1980
400						740	4480
630						1080	6520
750						1100	10000
1000						1300	12000
1500						1700	19400
2000						2100	24000
2500						2700	29000
3500						2900	40000

Conforming Standard: DDS-84:2020 , IEC-60076 Part 1 to 5

Basic Insulation Level: 95 kV/110kV

Temperature Rise Limits: As per relevant IEC/NTDC Pakistan standards

Short Circuit With Stand Capability: As per relevant IEC/NTDC Pakistan standards

Class of Insulation: Class A

Insulation Oil: Mineral Oil as per relevant IEC/NTDC Pakistan standards No. IEC 60296 & 60422

Cooling Method: Oil Natural Air Natural (ONAN)

Types of Tanks

- a) Free breathing with conservator
- b) Hermetically sealed without conservator



The specifications and key features contained in this data sheet may deviated slightly from our actual products due to the on-going innovation and product enhancement. SkyPower Pvt. LTD reserves the right to make necessary adjustment to the information described herein at any time without notice.