

DISTRIBUTION TRANSFORMERS



The *RT* range of oil filled and dry type distribution transformers offer exceptional build quality and reliability at an affordable price.

Our products are designed, built and tested strictly according to SANS-780 specifications.

Our products are in use throughout Africa and beyond.

We understand the logistical complexities associated with producing products for the African market. Under-the-skin engineering ensures effortless transport and installation of our products.

AVAILABLE OPTIONS	
Sealing	<ul style="list-style-type: none"> • Oil Filled, Free Breathing, • Oil Filled, Sealed, • Dry Type
Winding Material	<ul style="list-style-type: none"> • Copper • Aluminium
Transformer Base	<ul style="list-style-type: none"> • Flat, • Skids, • Skids + Wheels
Standard Fittings	<ul style="list-style-type: none"> • Oil Level Gauges, • Filler & Drain valves, • Lifting Lugs, • Forklift Lifting slots, • Lashing Holes, • Jacking Pads, • Tap-switches, • Marshalling Boxes.
Optional Fittings	<ul style="list-style-type: none"> • HV Cable Boxes, • LV Cable Boxes, • Conservators, • Silica Gel Breathers, • Explosion Vents, • Winding Thermometer • Oil Thermometers • Bucholtz Relays • Pole-mount brackets
RANGE	
KVA	16KVA – 2500KVA
Primary Voltages	3300V, 6600V, 11KV, 15KV, 22KV, 33KV. Custom Voltages available on request.
Secondary Voltages	380V, 400V, 415V, 420V, 480V, 500V, 525V, 550V, 1000V. Custom Voltages available on request.
STANDARD TESTS	
Electrical	Winding Resistance, Winding ratios & Vector, Impedance Voltage & Load Loss, No-load Loss, Winding Resistance, Induced over-voltage, Voltage injection test.
Mechanical	Effectiveness of sealing, Paint thickness.



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Quality

Our name says it all. We have been producing top quality products for more than 27 years and will continue to innovate and improve our products to ensure that you, the customer, get the best value for your money.

We design, manufacture and test our products strictly according to the SANS 780 and other applicable transformer specifications.

Warranty

Our warranty covers any defective workmanship and/or materials for a period of 12 Calendar months from the date of purchase.

Proudly made in South Africa

Our products are proudly designed and manufactured in South Africa.

We understand the challenges our customers face in Africa. Our engineers go the extra mile to ensure that our transformers are practical and easy to handle and install. Many of our design innovations focus specifically on lifting, moving and cable installation.

Please contact:

