



## TRANSFORMER 50KVA 33KV

Jubaili Bros with over 35 years of experience, is a leading supplier of Power Solutions in the Middle East, Africa and Asia. Jubaili Bros serves its customers through International employees, deployed in 8 Countries with 23 Branches and through a strong Dealers network.

“Our mission is to ensure Customer Delight by providing superior products and services.”

### TECHNICAL SPECIFICATIONS

CHARACTERISTIC	
Product Description	
Brand	
Rated Power	<b>kVA</b>
Insulation Liquid	
High voltage	<b>V</b>
High voltage tapplings (OFFLOAD)	
Low voltage at no load	<b>V</b>
High voltage insulation level	<b>kV</b>
Low voltage insulation level	<b>kV</b>
Frequency	<b>Hz</b>
Number of Phases	
Vector Group	
Ambient temperature (max./monthly/annual average)	<b>C</b>
Max. average temperature rise (Oil/Winding)	<b>C/C</b>
Altitude (a.s.l)	<b>m</b>
Location	
PERFORMANCE VALUES	
Standards	
Impedance	<b>%</b>
No load losses	<b>W</b>
Load losses at 75 oC	<b>W</b>
TYPES OF DESIGN	
Cooling	
TRANSFORMER DIMENSIONS	
Length	<b>mm</b>
Width	<b>mm</b>
Height	<b>mm</b>
Transformer Total Weight	<b>Kg</b>

Transformer with conservator, 3PH 50kVA, HV 33000D, LV 415yn
Beta
50
Mineral Oil
33000
5 taps $\pm 2 \times 2, 2.50\%$
415
LI 170 / AC 70
LI - / AC 3
50
3
Dyn11
45
55 / 65
1000
Outdoor
IEC 60076
5,5 $\pm$ 10%
230
1250
ONAN
710
990
1230
500

### STANDARD FEATURES/ACCESSORIES

Off-Load Tap Changer  
Oil Level Indicator

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