



D Volt Co.

Pad-Mounted TRANSFORMER

APPLICATION	OUTDOOR	PRODUCT TYPE	ZGSL-H-3250/13.8/0.415
PHASES	3 PHASES	PRODUCT CODE	IEEE C57.12.00 IEEE C57.12.90
RATED FREQUENCY	60 Hz	COOLING METHOD	ONAN
RATED CAPACITY	3250 kVA	VECTOR GROUP	Dyn1
RATED VOLTAGE	HIGH VOLTAGE 13800 V	IMPEDANCE VOLTAGE	HIGH-LOW VOLTAGE 6.16 %
	LOW VOLTAGE 415/240 V	OIL VOLUME	1600 kg
RATED CURRENT	HIGH VOLTAGE 138.4 A	LIFTING WEIGHTS	7000 kg
	LOW VOLTAGE 4521 A	TOTAL WEIGHTS	7000 kg
Product code	3250/13800	SERIAL NO.	2402015
INSULATION LEVEL	h.v. LINE TERMINAL	LI / AC	95/34 kV
	l.v. LINE TERMINAL	LI / AC	30/10 kV

TAP CHANGER (HIGH VOLTAGE)

NO.	RANGE	TAP VOLTAGE	TAP CONN
1	+5.0%	14490	2-3
2	+2.5%	14145	3-4
3	RATED	13800	4-5
4	-2.5%	13455	5-6
5	-5.0%	13110	6-7

MATERIAL

INSULATING OIL 45# Sinopec

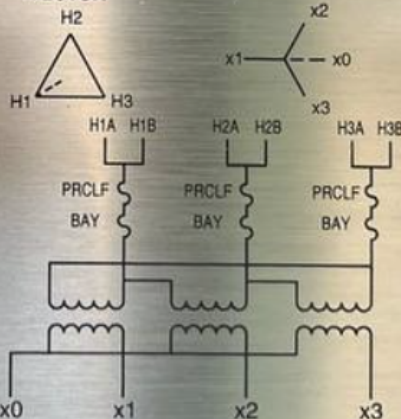
HV/LV CONDUCTOR ALUMINUM

TEMPERATURE RISE

OIL 65°C

WINDING 65°C

VECTOR



Tank Withstand Vacuum Pressure

45 kPa Positive 50 kPa Negative

JIANGSU ZHENGLAI ELECTRIC CO.,LTD
MADE IN CHINA

2024 YEAR 12 MONTH MADE

