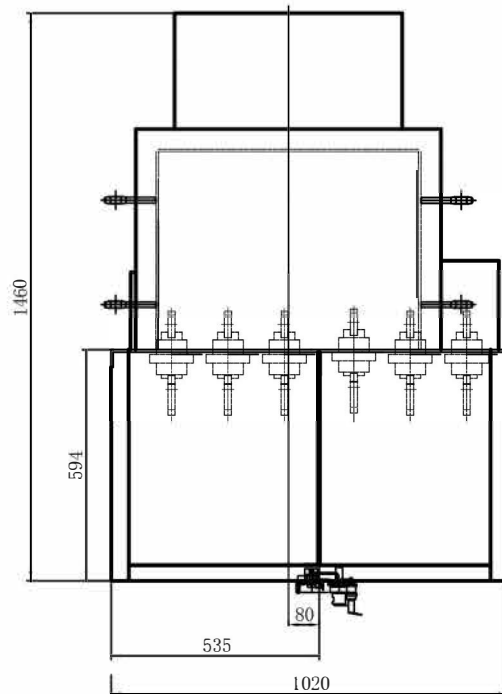
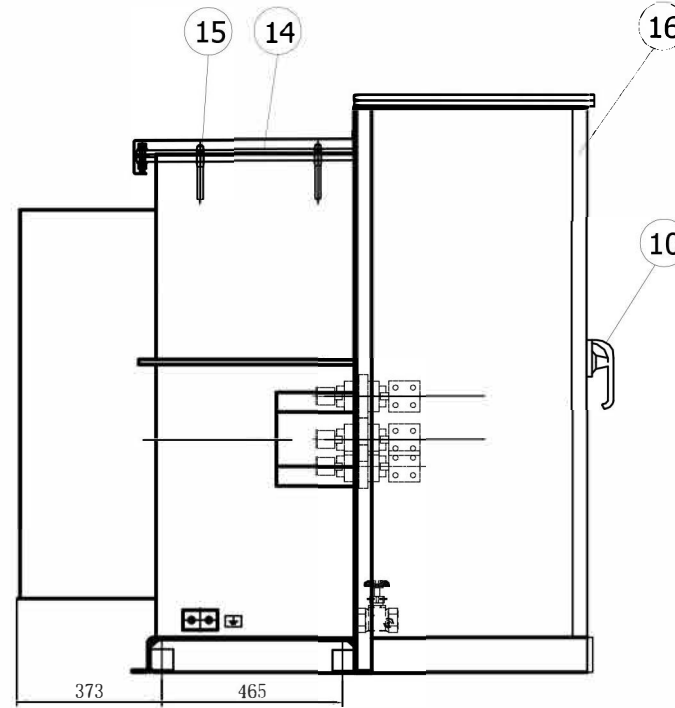
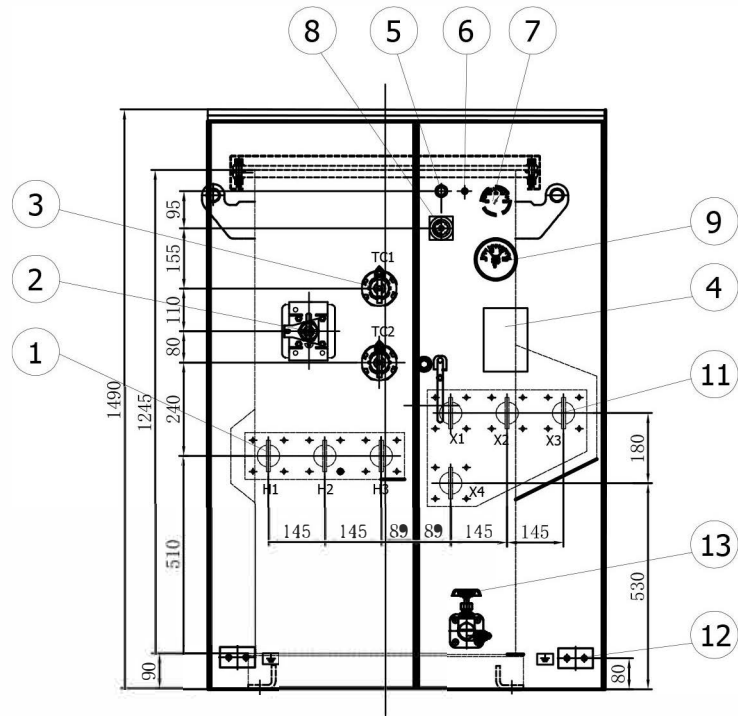
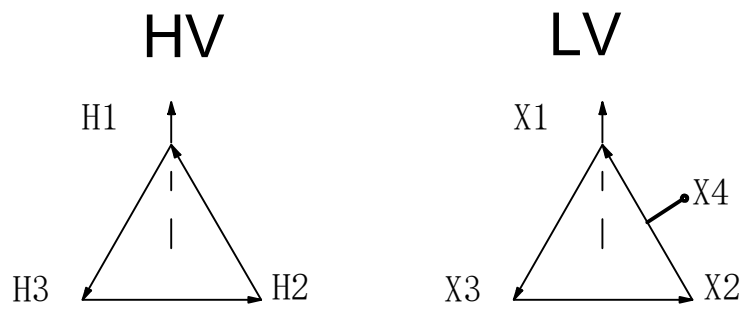




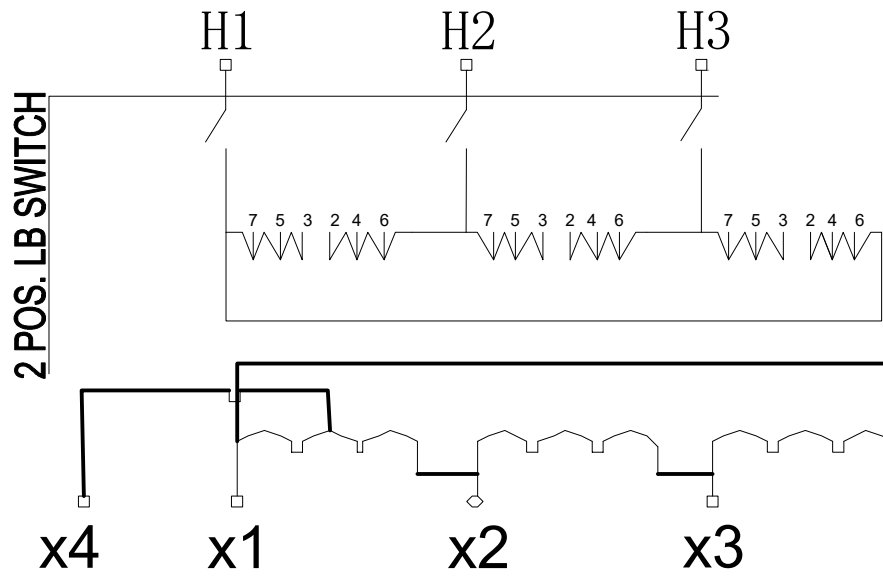
TECHNICAL DATA	
RATING	225kVA
PRIMARY VOLTAGE(V)	480 DELTA
SECONDARY VOLTAGE(V)	240 DELTA/ 120 CT
FREQUENCY	60Hz
VECTOR GROUP	Dd0
WINDING CONDUCTOR	ALUMINUM
PRIMARY BIL VOLTAGE	30 kV
SECONDARY BIL VOLTAGE	30 kV
INSULATING OIL	MINERAL
TEMPERATURE RISE	65°C
IMPEDANCE	3%
ALTITUDE	≤1000m
No. OF TAP POSITION	5
COLOR	ANSI 70 GRAY
CORE FORM	THREE-PHASE THREE-COLUMN

PARTS LIST		
ITEM	DESCRIPTION	QTY
1	HV BUSHING(4 HOLE 1.0KV)	3
2	TWO POSITION LOADBREAK SWITCH	1
3	TAP CHANGER 3PH (WSLI13 125/15-6x5)	2
4	NAMEPLATE	1
5	1" UPPER FILL VALVE	1
6	PRESSURE RELIEF VALVE	1
7	VACUUM PRESSURE GAUGE	1
8	OIL LEVEL GAUGE	1
9	OIL TEMPERATURE GAUGE	1
10	DOOR HANDLE	1
11	LV BUSHING(4 HOLE 1.2KV 1200A)	4
12	GROUND STEEL PADS	5
13	1"DRAIN VALVE WITH 3/8" SAMPLER	1
14	FLIP TOP COVER	1
15	LIFTING LUG	4
16	HINGED DOOR	2

TYPE 3PRF-225KVA/480/240/120V					Coil Winding Specialist Inc 353 West Grove Ave, Orange, CA 92865			
DRAWN	CHECKED	CHECKED		APPROVED	FIRST ANGLE PROJECTION	SCALE	1	
					CWS-225KVA3P-0. 48			REV. NO.
June 20th 2025					225KVA THREE PHASE 60HZ 480V TO 240/120V, OIL FILLED			0



PHASOR DIAGRAM



CONNECTION DIAGRAM