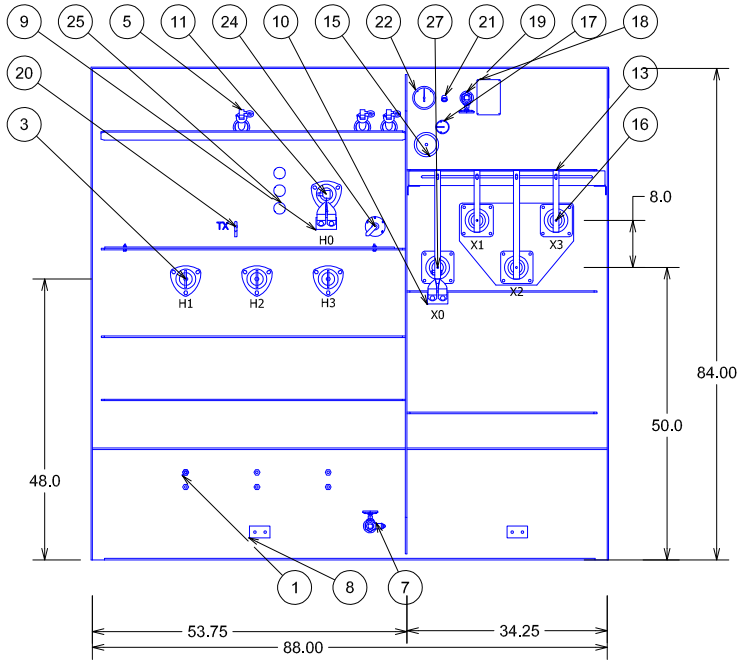
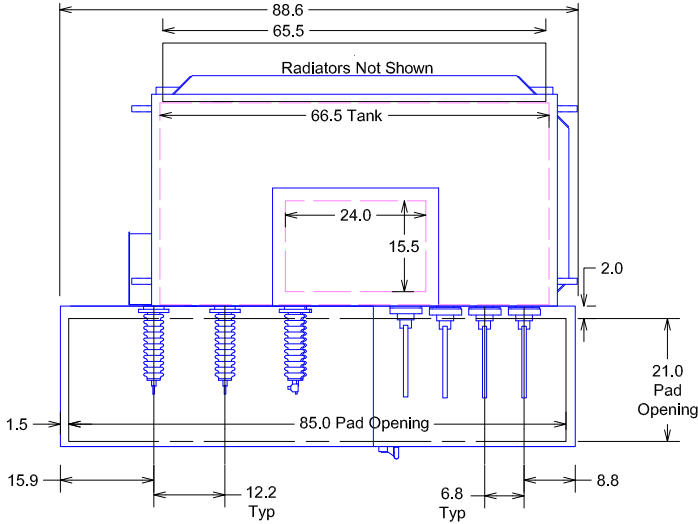


ITEM	DESCRIPTION
1	Arrester Mounting Provision
2	Welded Cover w/ Handhole
3	35kV 250 Amp Porcelain HV Bushing w/ 2 Hole Spade
4	Cooling Radiators
5	Cooper Bayonet Fusing w/ Dripshield
6	Current Limiting Backup Fuses (Internal)
7	Drain Valve with Sampler
8	Ground Pad .50-13 Tap
9	Ground Strap and Pad
10	Ground Strap and Pad
11	H0 Bushing
12	High Security Cabinet w/ Pentahead Door Bolts
13	LV Bushing Support
14	Lifting Lug
15	Liquid Temperature Gauge
16	1.2kV LV Bushing w/12 Hole Spade Supported
17	Magnetic Oil Level Gauge
18	Nameplate
19	One Inch Upper Fill Valve
20	Two Position Loadbreak Switch
21	Pressure Relief Valve
22	Pressure Vacuum Gauge
23	Tank Base w/ Jacking and Rolling Facilities
24	5-Position Tap Changer
25	Under Oil Disconnect Switch
26	27.0kV (22.0kV MCOV) Arrester (Internal)
27	X0 Bushing

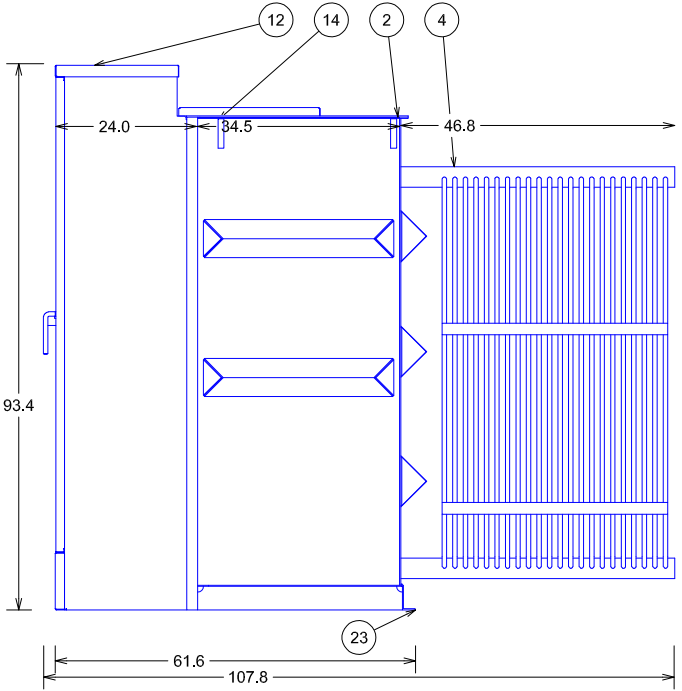
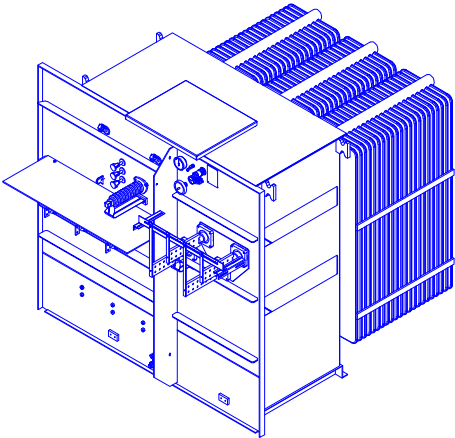
3PH Padmount Transformer 60Hz
3000.0 kVA ONAN 65 AWR Mineral Oil
HV 33000Y/19050 150 kV BIL
LV 480Y/277 30 kV BIL
5.76 %IZ

Munsell Green Topcoat
Mild Steel Construction
UL Listed

SO 216180260
PO 37779
Customer Name PHILIPS BROTHERS ELECTRICAL
Project Name 3000 KVAS



Cabinet Removed



0002LA69KYLA
REVISIONS

MATERIAL:		 Powering Business Worldwide			
ALL DIMENSIONS ARE IN INCHES [MM]		TITLE: Distribution Transformer Outline Drawing			
THE INFORMATION ON THIS DOCUMENT WAS CREATED BY EATON. IT WAS DISCLOSED IN CONFIDENCE AND IS ONLY TO BE USED FOR THE PURPOSE IN WHICH IT WAS SUPPLIED.		DESC: COOPER POWER SERIES THREE-PHASE PAD-MOUNTED COMPARTMENTAL TYPE			
DWG: PTP	DATE: 8/14/2019	REF: P3D V03R09M13	SHEET #: 1 OF 1	SCALE:	REV: 01
THIS DRAWING HAS BEEN GENERATED FROM A 3D MODEL.		0002LA69KYLA			

COOPER POWER
SERIES

3 ϕ DISTRIBUTION
TRANSFORMER ASSEMBLED
IN WAUKESHA, WI U.S.A

KVA 3000	TEMP 65°C FREQ 60Hz									
MANUFACTURER CP	MODEL 0002LA69KYLA									
TYPE 33000Y/19050	ONAN									
VOLTS 480Y/277	%Z 5.76 %Z @85°C MFG DATE									
<table style="width: 100%; font-size: small;"> <tr> <td>HV KV BIL</td> <td>150</td> <td rowspan="4" style="text-align: center; vertical-align: middle;"> PCB CONTENT LESS THAN 1 PPM AT TIME OF MANUFACTURE CAUTION - READ INSTRUCTION MANUAL MN202001EN </td> </tr> <tr> <td>HV NEUTRAL KV BIL</td> <td>150</td> </tr> <tr> <td>LV KV BIL</td> <td>30</td> </tr> <tr> <td>HV/LV CONDUCTOR</td> <td>AL / AL</td> </tr> </table>	HV KV BIL	150	PCB CONTENT LESS THAN 1 PPM AT TIME OF MANUFACTURE CAUTION - READ INSTRUCTION MANUAL MN202001EN	HV NEUTRAL KV BIL	150	LV KV BIL	30	HV/LV CONDUCTOR	AL / AL	
HV KV BIL	150	PCB CONTENT LESS THAN 1 PPM AT TIME OF MANUFACTURE CAUTION - READ INSTRUCTION MANUAL MN202001EN								
HV NEUTRAL KV BIL	150									
LV KV BIL	30									
HV/LV CONDUCTOR	AL / AL									

APPROX. WEIGHT IN LBS.	
CORE & COIL UNTANKING	6471
TANK & FIT	6107
FLUID: OIL GALLONS: 659	4910
TOTAL	17488

TAP	VOLTAGE	MAX AMPS
A	34650	50.0
B	33830	51.2
C	33000	52.5
D	32180	53.8
E	31350	55.2

MAX AMPS AT 3000 KVA
 %IZ AT BASE KVA AND RATED VOLTAGE

E234598
US LISTED
 17YP
 LIQUID-FILLED DISTRIBUTION TRANSFORMER
 LIQUID-IMMERSED DISTRIBUTION TRANSFORMER

1189611A5180-00

NOTES:

- 1) ACTUAL PLATE IS A NEGATIVE OF THE ABOVE DRAWING.
- 2) ACTUAL %IZ TO BE STAMPED IN AFTER TESTING.

NAMEPLATE MATERIAL: ALUMINUM

216180260,20

1189611A5180 REVISIONS	MATERIAL:	Powering Business Worldwide					
	ALL DIMENSIONS ARE IN INCHES [MM]	TITLE: LASER NAMEPLATE DESC: COOPER POWER SERIES 0002LA69KYLA					
	THE INFORMATION ON THIS DOCUMENT WAS CREATED BY EATON. IT WAS DISCLOSED IN CONFIDENCE AND IS ONLY TO BE USED FOR THE PURPOSE IN WHICH IT WAS SUPPLIED.	DWG: PTP	DATE: 8/14/2019	REF:	SHEET #: 1 of 1	SCALE: 1=1	REV: 00
	1189611A5180						