

# Test Datasheet

Low Voltage Transformer

**ID: T-1 {1000KVA}**

Test: Acceptance Testing

Date: January 10, 2022

## Project Information

Customer Name	Project Name	Project Number	Site Name
Helix Electric	Ava Arts District	2201000	Ava Apartments
Site Address	City	State	
2367 Sunset Avenue	Los Angeles	CA	

## Nameplate Information

Substation:	Equipment ID:	Manufacture	Manufactures Date	Serial Number:	Phases	KVA
Unit 3	T-1	Eaton	January 21,2022	XF12345XX	3 phase	1000
Winding Configuration	Class	Temp Rise:	Impedance	Hertz	Voltage	Current
Delta-Wye	FA	90	5.0	60	480V/ 208/120V	100A /300A

## Visual Mechanical Inspection

Element:	Status:	Note:	Element:	Status:	Note:
Exterior	Acceptable		Grounding	Acceptable	
Interior	Acceptable		Connections and Terminations	Acceptable	
Anchoring	Acceptable		Other	Acceptable	

## Test Data

Position:	Voltage:	H1-H3/ X1-X0:	H2-H1/ X2-X0:	H3-H2/ X3-X0:	Calculated Ratio:	Evaluation:
A	550	6	6	6	6	PASS
B	550	6	6	6	6	PASS
C	550	6	6	6	6	PASS
D	550	6	6	6	6	PASS
E	550	6	6	6	6	PASS

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Insulation Resistance

Voltage:	High-Low-Grnd 1min:	High-Low-Grnd 10min:	High-Low 1min:	High-Low 10min:	Low-High 1min:	Low-High 10min:	Evaluation:
1000V	2.2G	2.2G	2.2G	2.2G	2.2G	2.2G	PASS

Test Equipment

Equipment	Cal. expiration Date:	Equipment	Cal. expiration Date:	Equipment	Cal. expiration Date:
PI-1600	jan/2/2022	PI-1600	jan/2/2022	PI-1600	jan/2/2022

Notes

Field Technicians

Lead Field Technician:	Field Technician(s):	Field Technician(s):
Miguel Barroso	John Brown	