Megger
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MTR105 Data Import

Your Company Logo

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AMBIENT TEMP. °F JOB #

SUBSTATION demo HUMIDITY % ASSET ID

POSITION demomotor TEST STATUS

EQUIPMENT LOCATION kontor

Asset Header

Asset Name demo Test Date 2019-10-01 Instrument Type MTR105

Serial Number 101900167 Calibration Date 07-10-2019

Continuity Results

Test Type	Start Time	Voltage	Test Current	Current	Current 2	Resistance	Resistance 2	Resistance 3
Single-Direction	10:54:22		200m A	205,0 mA		2.21 &		
Single-Direction	10:54:49		200m A	205,0 mA		2.21 &		
Bi-Direction	10:55:02		200m A	205,0 mA	205,0 mA	2.32 &	2.32 &	2.32 &
Diode	10:58:12	0.86 V	200m A					
Diode	10:58:19	O/C V	200m A					

Direction Of Rotation

Start Time	Rotation
10:55:32	L3 L2 L1

Insulation Results

Temperature Compensation(°C)	Motor Class
20.0	A

Test Type	Start Time	Test Voltage	Voltage	Voltage 2	Voltage 3	Current	Current 2	Current 3	Resistance	Resistance 2	Resistance 3	Ratio	Test Duration	Temp.
IR	10:36:54	500 V	506 V			0 A			4,000 G&					
3 Phase	10:40:18	500 V	506 V	506 V	506 V	0 A	0 A	0 A	2,000 G&	2,000 G&	2,000 G&			
PI	10:50:42	500 V	506 V	504 V		0 A	108,0 ¼A		4,000 G&	4,000 M&		0.00	600 s	
IR	10:51:34	500 V	506 V			0 A			2,000 G&					
IR	10:53:23	500 V	506 V			250,0 ¼A			2,000 M&					
IR	10:53:45	500 V	506 V			0 A			2,000 G&					

LCR Results

Mode	Start Time	Test Frequency	Capacitance Measurement	Inductance Measurement	Resistance Measurement
Auto	10:56:54	1000 Hz		1.25 H	
Auto	10:57:24	1000 Hz		1.18 H	
Capacitance	10:57:42	1000 Hz	10,00 ¼F		

Temperature Results

Start Time	Temperature	Probe Type
10:58:36	27.6 °C	T

TEST EQUIPMENT USED: TESTED BY:

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