

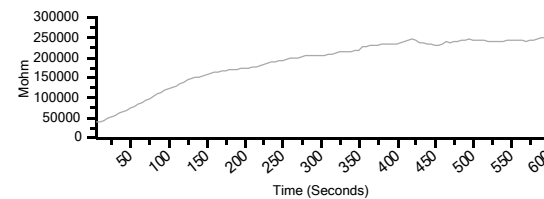
Report Title Crane Motor MCE Report
Submitted By Kevin Maxwell
Create Date 07/30/25 8:36 AM
Asset Name 30 ton crane
Description



Date: 07/15/25 11:19 AM Dated Test Event

Test Date	07/15/25
Test Time	11:19 AM
Test Location	Junction Box
User	Administrator
Tester Serial	5095
MTAP ID	
	Baseline
Frequency	1200
Charge Time	600
Voltage	500
Motor Temp °C	21
Measured Mohm	111,703.10
Corrected Mohm	29,900.00
pF Ph 1 to Ground	27,600
ohm Ph 1 to 2	0.0650
ohm Ph 2 to 3	0.0651
ohm Ph 3 to 1	0.0651
mH Ph 1 to 2	6.505
mH Ph 2 to 3	7.425
mH Ph 3 to 1	6.140
Average Inductance	6.690
% Res. Imbalance	0.10
% Ind. Imbalance	10.99

Date: 07/15/25 11:19 AM Test: Polarization Index Test



Date: 07/15/25 11:19 AM Dated Test Event

Test Date	07/15/25
Test Time	11:19 AM
Test Location	Junction Box
User	Administrator
Tester Serial	5095
MTAP ID	
	Baseline
Voltage	500
Duration	600
D/A Ratio	1.488
Polar. Index	3.056

Remarks: Baseline MCE data appears to be within IEEE standards. No issues to note at this time.