

UUT Report

Station ID: IT-W-7303101
Serial Number: NONE
Date: giovedì 30 marzo 2023
Time: 09:42:18
Operator: ITLAVIT1
Execution Time: 00:08:44.075
Number of Results: 349
UUT Result: Passed

Begin Sequence: MainSequence
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-1160.seq)

DUT recap	
Status:	Done
TestResults/Data:	
Serial Number:	Q032AB102T
Type Designator:	M4M30SMA
FW Version:	P3.0.0.3
PMD-1160	
Status:	Passed
Module Time:	524.64

Begin Sequence: PMD-1160
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-1160.seq)

Debug Init	
Status:	Skipped

Touch - Go Home	
Status:	Passed
Module Time:	27.7485

Begin Sequence: Touch_GoHome
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\CommonUtilitySequences.seq)

Pass/Fail - Home Reached	
Status:	Passed

End Sequence: Touch_GoHome

Touch - Go Realtime	
Status:	Passed

Module Time:	11.162
Touch - Go Home	
Status:	Passed
Module Time:	95.796

Begin Sequence: Touch_GoHome
(C:\Users\itlavit1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\CommonUtilitySequences.seq)

Pass/Fail - Home Reached	
Status:	Passed

End Sequence: Touch_GoHome

Touch - Go Realtime	
Status:	Passed
Module Time:	11.1308
Touch - Go Home	
Status:	Passed
Module Time:	48.0954

Begin Sequence: Touch_GoHome
(C:\Users\itlavit1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\CommonUtilitySequences.seq)

Pass/Fail - Home Reached	
Status:	Passed

End Sequence: Touch_GoHome

Touch - Go Power Quality	
Status:	Passed
Module Time:	11.1459

NumLimTest - HMI Frequency	
Status:	Passed
Numeric:	50.03
Limits:	
Low:	45
High:	55
Comparison Type:	GELE(>= <=)
NumLimTest - HMI Currents	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1.85

High:	2.15
Comparison Type:	GELE(>= <=)
Data:	2.02
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	2.007
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	2.012
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	-0.15
High:	0.15
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
NumLimTest - HMI PhaseVoltages	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	230.74
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	229.48
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	229.89

Status:	Passed
NumLimTest - HMI ActivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)
Data:	978.13
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	328.78
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	323.49
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	325.86
Status:	Passed
NumLimTest - HMI ReactivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)
Data:	986.1
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	329.8

Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	327.8
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	328.6
Status:	Passed
NumLimTest - HMI ApparentPowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1320
High:	1440
Comparison Type:	GELE(>= <=)
Data:	1389
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	466
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	460.6
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	462.5
Status:	Passed
NumLimTest - HMI PowerFactors	
Status:	Passed

Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.704
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.706
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.702
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.705
Status:	Passed
NumLimTest - COMM Frequency	
Status:	Passed
Numeric:	50.03
Limits:	
Low:	45
High:	55
Comparison Type:	GELE(>= <=)
NumLimTest - COMM Currents	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	2.02
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	

Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	2.01
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	1.85
High:	2.15
Comparison Type:	GELE(>= <=)
Data:	2.01
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	-0.15
High:	0.15
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
NumLimTest - COMM PhaseVoltages	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	230.7
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	229.5
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	215
High:	245
Comparison Type:	GELE(>= <=)
Data:	229.9
Status:	Passed
NumLimTest - COMM ActivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	

Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)
Data:	978.17
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	328.76
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	323.52
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	325.89
Status:	Passed
NumLimTest - COMM ReactivePowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	915.8073580374
High:	1035.807358037
Comparison Type:	GELE(>= <=)
Data:	986.09
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	329.79
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)

Data:	327.76
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	265.2691193458
High:	385.2691193458
Comparison Type:	GELE(>= <=)
Data:	328.54
Status:	Passed
NumLimTest - COMM ApparentPowers	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	1320
High:	1440
Comparison Type:	GELE(>= <=)
Data:	1389.09
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	466.02
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	460.58
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	400
High:	520
Comparison Type:	GELE(>= <=)
Data:	462.49
Status:	Passed
NumLimTest - COMM PowerFactors	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)

Data:	0.704
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.706
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.702
Status:	Passed
Measurement[3] (Measurement 3):	
Limits:	
Low:	0.5571067811865
High:	0.8571067811865
Comparison Type:	GELE(>= <=)
Data:	0.705
Status:	Passed
NumLimTest - COMM CurrentQuadrants	
Status:	Passed
Measurements:	
Measurement[0] (Measurement 0):	
Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE(>= <=)
Data:	1
Status:	Passed
Measurement[1] (Measurement 1):	
Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE(>= <=)
Data:	1
Status:	Passed
Measurement[2] (Measurement 2):	
Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE(>= <=)
Data:	1
Status:	Passed
Measurement[3] (Measurement 3):	

Limits:	
Low:	0.85
High:	1.15
Comparison Type:	GELE(>= <=)
Data:	1
Status:	Passed
Debug Dispose	
Status:	Skipped

End Sequence: PMD-1160

End Sequence: MainSequence

End UUT Report

