

UUT Report

Station ID: IT-W-7303101
Serial Number: NONE
Date: martedì 10 gennaio 2023
Time: 12:48:47
Operator: ITLAVIT1
Execution Time: 00:01:23.201
Number of Results: 235
UUT Result: Failed
Failure Chain:

Step	Sequence	Sequence File
LOG Check Current N	CommReadInstruments_1	PMD-4710.seq
Comm Read Instruments 1	PMD-4710	PMD-4710.seq
PMD-4710	MainSequence	PMD-4710.seq

Begin Sequence: MainSequence
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-4710.seq)

DUT recap	
Status:	Done
TestResults/Data:	
Serial Number:	M086AB1000
Type Designator:	M4M20SEA
FW Version:	P2.6.14.0
PMD-4710	
Status:	Failed
Module Time:	83.0716

Begin Sequence: PMD-4710
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-4710.seq)

Comm Read Instruments 1	
Status:	Failed
Module Time:	0.309206

Begin Sequence: CommReadInstruments_1
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-4710.seq)



LOG Check Voltage L1	
Status:	Passed
Numeric:	2283.5
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
LOG Check Voltage L2	
Status:	Passed
Numeric:	2275.5
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
LOG Check Voltage L3	
Status:	Passed
Numeric:	2277.5
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
LOG Check Current L1	
Status:	Passed
Numeric:	3.96
Limits:	
Low:	3.8
High:	4.2
Comparison Type:	GELE(>= <=)
LOG Check Current L2	
Status:	Passed
Numeric:	5.93
Limits:	
Low:	5.7
High:	6.3
Comparison Type:	GELE(>= <=)
LOG Check Current L3	
Status:	Passed
Numeric:	9.9
Limits:	
Low:	9.5
High:	10.5
Comparison Type:	GELE(>= <=)
LOG Check Current N	
Status:	Failed
Numeric:	1.31
Limits:	
Low:	5.0274
High:	5.5566
Comparison Type:	GELE(>= <=)

LOG Check Tot Active Power	
Status:	Passed
Numeric:	45.05348
Limits:	
Low:	43.7
High:	48.3
Comparison Type:	GELE(>= <=)

End Sequence: CommReadInstruments_1

HMI Read Instruments 1	
Status:	Failed
Module Time:	38.639

Begin Sequence: HMIReadInstruments_1

(C:\Users\itlavit1\OneDrive -

ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-4710.seq)

Keyboard Go Home	
Status:	Passed
Module Time:	2.74626
Keyboard Go Realtime	
Status:	Passed
Module Time:	1.86804
LOG HMI Check Voltage L1	
Status:	Passed
Numeric:	2283
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
LOG HMI Check Voltage L2	
Status:	Passed
Numeric:	2276
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
LOG HMI Check Voltage L3	
Status:	Passed
Numeric:	2278
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
Keyboard Go Home	
Status:	Passed
Module Time:	2.45061

Keyboard Go Realtime	
Status:	Passed
Module Time:	1.9132
LOG HMI Check Current L1	
Status:	Passed
Numeric:	3.96
Limits:	
Low:	3.8
High:	4.2
Comparison Type:	GELE(>= <=)
LOG HMI Check Current L2	
Status:	Passed
Numeric:	5.927
Limits:	
Low:	5.7
High:	6.3
Comparison Type:	GELE(>= <=)
LOG HMI Check Current L3	
Status:	Passed
Numeric:	9.902
Limits:	
Low:	9.5
High:	10.5
Comparison Type:	GELE(>= <=)
LOG HMI Check Neutral Current	
Status:	Failed
Numeric:	1.31
Limits:	
Low:	5.0274
High:	5.5566
Comparison Type:	GELE(>= <=)
Keyboard Go Home	
Status:	Passed
Module Time:	2.44491
Keyboard Go Realtime	
Status:	Passed
Module Time:	1.92204
LOG HMI Check Total Active Power	
Status:	Passed
Numeric:	45.055
Limits:	
Low:	43.7
High:	48.3
Comparison Type:	GELE(>= <=)

End Sequence: HMIRReadInstruments_1



Comm Read Instruments 2	
Status:	Passed
Module Time:	0.113585

Begin Sequence: CommReadInstruments_2
(C:\Users\itlavit1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-4710.seq)

LOG Check Voltage L1	
Status:	Passed
Numeric:	2283.5
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
LOG Check Voltage L2	
Status:	Skipped
LOG Check Voltage L3	
Status:	Skipped
LOG Check Current L1	
Status:	Passed
Numeric:	3.96
Limits:	
Low:	3.8
High:	4.2
Comparison Type:	GELE(>= <=)
LOG Check Tot Active Power	
Status:	Passed
Numeric:	9.03289
Limits:	
Low:	8.74
High:	9.66
Comparison Type:	GELE(>= <=)

End Sequence: CommReadInstruments_2

HMI Read Instruments 2	
Status:	Passed
Module Time:	30.7845

Begin Sequence: HMIRReadInstruments_2
(C:\Users\itlavit1\OneDrive -
ABB\LabRnD_Shared\TestStand\Sequences\M4M\PMD-4710.seq)

Keyboard Go Home	
Status:	Passed
Module Time:	2.42443
Keyboard Go Realtime	

Status:	Passed
Module Time:	1.88528
LOG HMI Check Voltage L1	
Status:	Passed
Numeric:	2283
Limits:	
Low:	2185
High:	2415
Comparison Type:	GELE(>= <=)
LOG HMI Check Voltage L2	
Status:	Skipped
LOG HMI Check Voltage L3	
Status:	Skipped
Keyboard Go Home	
Status:	Passed
Module Time:	2.43695
Keyboard Go Realtime	
Status:	Passed
Module Time:	1.85718
LOG HMI Check Current L1	
Status:	Passed
Numeric:	3.96
Limits:	
Low:	3.8
High:	4.2
Comparison Type:	GELE(>= <=)
Keyboard Go Home	
Status:	Passed
Module Time:	2.42647
Keyboard Go Realtime	
Status:	Passed
Module Time:	1.81961
LOG HMI Check Total Active Power	
Status:	Passed
Numeric:	9.033
Limits:	
Low:	8.74
High:	9.66
Comparison Type:	GELE(>= <=)

End Sequence: HMIRReadInstruments_2

End Sequence: PMD-4710

End Sequence: MainSequence

End UUT Report
