UUT Report

Station ID: **IT-W-7303101**
Serial Number: **NONE**
Date: **lunedì 13 marzo 2023**
Time: **11:06:58**
Operator: **ITLAVIT1**
Execution Time: **00:04:57.074**
Number of Results: **162**
UUT Result: **Failed**
Failure Chain:

Step	Sequence	Sequence File
Total_Active	Numeric Test	D13 - Omicron or Zera - Energy Register Power Fail.seq
Numeric Tests	MainSequence	D13 - Omicron or Zera - Energy Register Power Fail.seq

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Begin Sequence: MainSequence
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\EQ Meter\Power Fail\D13\D13 - Omicron or Zera - Energy Register Power Fail.seq)

DUT recap	
Status:	Done
TestResults/Data:	
Type Designator:	B3D4MB111A
FW Version:	0.13.1
Serial Number:	''

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	0
Total Active Export before Power Fail:	0
Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	0
Total Reactive Export before Power Fail:	0
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	0
Total Resettable Active Import before Power Fail:	8
Total Resettable Active Export before Power Fail:	0
Total Resettable Reactive Import before Power Fail:	8
Total Resettable Reactive Export	0

before Power Fail:	
Numeric Tests	
Status:	Failed
Module Time:	7.14707

Begin Sequence: Numeric Test
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\EQ
Meter\Power Fail\D13\D13 - Omicron or Zera - Energy Register Power Fail.seq)

Total_Active	
Status:	Failed
Measurements:	
Measurement[0] (Total_Active_imp):	
Limits:	
Low:	0
Comparison Type:	GT(>)
Data:	0
Status:	Failed
Measurement[1] (Total_Active_exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[2] (Total_Active_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed
Total_Reactive	
Status:	Passed
Measurements:	
Measurement[0] (Total_Reactive_imp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[1] (Total_Reactive_exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[2] (Total_Reactive_net):	
Comparison Type:	LOG

Data:	0
Status:	Passed

Total_Apparent	
Status:	Failed
Numeric:	0
Limits:	
Low:	0
Comparison Type:	GT(>)

Resettable_Active	
Status:	Passed
Measurements:	
Measurement[0] (Active imp):	
Limits:	
Low:	0
Comparison Type:	GT(>)
Data:	8
Status:	Passed
Measurement[1] (Active exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed

Resettable_Reactive	
Status:	Passed
Measurements:	
Measurement[0] (Reactive imp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed
Measurement[1] (Reactive exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed

End Sequence: Numeric Test

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	0

Total Active Export before Power Fail:	0
Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	0
Total Reactive Export before Power Fail:	0
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	1
Total Resettable Active Import before Power Fail:	8
Total Resettable Active Export before Power Fail:	8
Total Resettable Reactive Import before Power Fail:	8
Total Resettable Reactive Export before Power Fail:	8
Numeric Tests	
Status:	Failed
Module Time:	2.07165

Begin Sequence: Numeric Test
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\EQ Meter\Power Fail\D13\D13 - Omicron or Zera - Energy Register Power Fail.seq)

Total_Active		
Status:	Failed	
Measurements:		
Measurement[0] (Total_Active_imp):		
Limits:		
Low:	0	
High:	30	
Comparison Type:	GELE(>= <=)	
Data:	0	
Status:	Passed	
Measurement[1] (Total_Active_exp):		
Limits:		
Low:	0	
Comparison Type:	GT(>)	
Data:	0	
Status:	Failed	
Measurement[2] (Total_Active_net):		
Comparison Type:	LOG	
Data:	0	
Status:	Passed	
Total_Reactive		
Status:	Passed	
Measurements:		
Measurement[0] (Total_Reactive_imp):		
Limits:		

Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[1] (Total_Reactive_exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[2] (Total_Reactive_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed
Total_Apparent	
Status:	Passed
Numeric:	1
Limits:	
Low:	0
Comparison Type:	GT(>)
Resettable_Active	
Status:	Passed
Measurements:	
Measurement[0] (Active imp):	
Limits:	
Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed
Measurement[1] (Active exp):	
Limits:	
Low:	0
Comparison Type:	GT(>)
Data:	8
Status:	Passed
Resettable_Reactive	
Status:	Passed
Measurements:	
Measurement[0] (Reactive imp):	
Limits:	
Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed

Measurement[1] (Reactive exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed

End Sequence: Numeric Test

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	0
Total Active Export before Power Fail:	0
Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	1
Total Reactive Export before Power Fail:	0
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	2
Total Resettable Active Import before Power Fail:	8
Total Resettable Active Export before Power Fail:	8
Total Resettable Reactive Import before Power Fail:	8
Total Resettable Reactive Export before Power Fail:	8
Numeric Tests	
Status:	Failed
Module Time:	21.907

Begin Sequence: Numeric Test
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\EQ Meter\Power Fail\D13\D13 - Omicron or Zera - Energy Register Power Fail.seq)

Total_Active	
Status:	Passed
Measurements:	
Measurement[0] (Total_Active_imp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed

Measurement[1] (Total_Active_exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[2] (Total_Active_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed

Total_Reactive	
Status:	Passed
Measurements:	
Measurement[0] (Total_Reactive_imp):	
Limits:	
Low:	0
Comparison Type:	GT(>)
Data:	1
Status:	Passed
Measurement[1] (Total_Reactive_exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[2] (Total_Reactive_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed

Total_Apparent	
Status:	Passed
Numeric:	2
Limits:	
Low:	1
Comparison Type:	GT(>)

Resettable_Active	
Status:	Passed
Measurements:	
Measurement[0] (Active imp):	
Limits:	
Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed
Measurement[1] (Active exp):	
Limits:	

Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed

Resettable_Reactive	
Status:	Failed
Measurements:	
Measurement[0] (Reactive imp):	
Limits:	
Low:	8
Comparison Type:	GT(>)
Data:	8
Status:	Failed
Measurement[1] (Reactive exp):	
Limits:	
Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed

End Sequence: Numeric Test

Additional Results	
Status:	Done
TestResults/Data:	
Total Active Import before Power Fail:	0
Total Active Export before Power Fail:	0
Total Active Net before Power Fail:	0
Total Reactive Import before Power Fail:	1
Total Reactive Export before Power Fail:	0
Total Reactive Net before Power Fail:	0
Total Apparent Import before Power Fail:	3
Total Resettable Active Import before Power Fail:	8
Total Resettable Active Export before Power Fail:	8
Total Resettable Reactive Import before Power Fail:	8
Total Resettable Reactive Export before Power Fail:	8
Numeric Tests	
Status:	Failed
Module Time:	3.9856

Total_Active	
Status:	Passed
Measurements:	
Measurement[0] (Total_Active_imp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[1] (Total_Active_exp):	
Limits:	
Low:	0
High:	30
Comparison Type:	GELE(>= <=)
Data:	0
Status:	Passed
Measurement[2] (Total_Active_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed
Total_Reactive	
Status:	Failed
Measurements:	
Measurement[0] (Total_Reactive_imp):	
Limits:	
Low:	1
High:	31
Comparison Type:	GELE(>= <=)
Data:	1
Status:	Passed
Measurement[1] (Total_Reactive_exp):	
Limits:	
Low:	0
Comparison Type:	GT(>)
Data:	0
Status:	Failed
Measurement[2] (Total_Reactive_net):	
Comparison Type:	LOG
Data:	0
Status:	Passed
Total_Apparent	
Status:	Passed
Numeric:	3
Limits:	

Low:	2
Comparison Type:	GT(>)
Resettable_Active	
Status:	Passed
Measurements:	
Measurement[0] (Active imp):	
Limits:	
Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed
Measurement[1] (Active exp):	
Limits:	
Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed
Resettable_Reactive	
Status:	Failed
Measurements:	
Measurement[0] (Reactive imp):	
Limits:	
Low:	8
High:	38
Comparison Type:	GELE(>= <=)
Data:	8
Status:	Passed
Measurement[1] (Reactive exp):	
Limits:	
Low:	8
Comparison Type:	GT(>)
Data:	8
Status:	Failed

End Sequence: Numeric Test

End Sequence: MainSequence

End UUT Report