### **UUT Report**

Station ID: IT-W-7303101

Serial Number: NONE

Date: venerdì 23 giugno 2023

Time: 15:12:23

Operator: administrator

Execution Time: 309.7190549 seconds

Number of Results: 295

UUT Result: Passed

**Serial Number:** 4294967295

Type Designator: B1-D3MB-111A

FW Version: 0.16.1 Power Supply: Omicron

#### **Begin Sequence: MainSequence**

(C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\EQ Meter\New Sequences\Energy Registers Power Fail.seq)

DUT info	
Status:	Done
Serial Number:	4294967295
Type Designator:	B1-D3MB-111A
FW Version:	0.16.1

Power_ON_generator	
Status:	Passed
Module Time:	5.1071226

Power_ON_generator	
Status:	Passed
Module Time:	5.0839075

Additional Results		
Status:	Done	
Total Active Import before Power Fail:	103	
Total Active Export before Power Fail:	19	
Total Active Net before Power Fail:	83	
Total Reactive Import before Power Fail:	66	
Total Reactive Export before Power Fail:	49	
Total Reactive Net before Power Fail:	16	
Total Apparent before Power Fail:	610	
Total Resettable Active Import before Power Fail:	103	
Total Resettable Active Export before Power Fail:	19	
Total Resettable Reactive Import before Power Fail:	66	
Total Resettable Reactive Export before Power Fail:	49	
Power OFF		
Status:	Passed	
Module Time:	0.0582334	

Power_ON_generator	
Status:	Passed
Module Time:	5.0824313

Numeric Tests	
Status:	Passed
Module Time:	0.1245005

## Begin Sequence: Numeric Test (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\EQ Meter\New Sequences\Energy Registers Power Fail.seq)

Total_Active		
Status:	Passed	
Measurement:	rasseu	
Measurement[0] (Total_Active_imp):		
Limits:		
Low:	100	
Comparison Type:	GT (>)	
Data:	103	
Status:	Passed	
Measurement[1] (Total_Active_exp):	ı, <del>saasa</del>	
Limits:		
Low:	19	
High:	49	
Comparison Type:	GELE (>= <=)	
Data:	19	
Status:	Passed	
Measurement[2] (Total_Active_net):	) and the second	
Comparison Type:	No Comparison	
Data:	83	
Status:	Passed	
Total_Reactive		
Status:	Passed	
Measurement:	, asset	
Measurement[0] (Total_Reactive_imp):		
Limits:		
Low:	66	
High:	96	
Comparison Type:	GELE (>= <=)	
Data:	66	
Status:	Passed	
Measurement[1] (Total_Reactive_exp):		
Limits:		
Low:	49	
High:	79	
Comparison Type:	GELE (>= <=)	
Data:	49	
Status:	Passed	
Measurement[2] (Total_Reactive_net):	·	
Comparison Type:	No Comparison	
Data:	16	
Status:	Passed	
otatuo.		
Total_Apparent	Passed Passed	
Total_Apparent Status: Measurement:	Passed 611	
Total_Apparent Status:		

Comparison Type:	GT (>)
Total_Active_CO2	
Status:	Passed
Measurement:	<u>,</u>
Measurement[0] (Total_Active_imp_CO2):	
Limits:	
Low:	1006
Comparison Type:	GT (>)
Data:	1039
Status:	Passed
Total_Active_Currency	
Status:	Skipped
Resettable_Active	1
Status:	Passed
Measurement:	<u>J. 40004</u>
Measurement[0] (Active imp):	
Limits:	
Low:	100
Comparison Type:	GT (>)
Data:	103
Status:	Passed
Measurement[1] (Active exp):	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Limits:	
Low:	19
High:	49
Comparison Type:	GELE (>= <=)
Data:	19
Status:	Passed
Resettable_Reactive	
Status:	Passed
Measurement:	,
Measurement[0] (Reactive imp):	
Limits:	
Low:	66
High:	96
Comparison Type:	GELE (>= <=)
Data:	66
Status:	Passed
Measurement[1] (Reactive exp):	
Limits:	
Low:	49
High:	79
Comparison Type:	GELE (>= <=)
Data:	49
Status:	Passed

Power_ON_generator	
Status:	Passed
Module Time:	5.0818127

Status:	Passed
Module Time:	5.1019229

Additional Results		
Status:	Done	
Total Active Import before Power Fail:	103	
Total Active Export before Power Fail:	23	
Total Active Net before Power Fail:	80	
Total Reactive Import before Power Fail:	66	
Total Reactive Export before Power Fail:	49	
Total Reactive Net before Power Fail:	16	
Total Apparent before Power Fail:	617	
Total Resettable Active Import before Power Fail:	103	
Total Resettable Active Export before Power Fail:	23	
Total Resettable Reactive Import before Power Fail:	66	
Total Resettable Reactive Export before Power Fail:	49	
Power OFF		
Status:	Passed	
Module Time:	0.0512034	

Power_ON_generator	
Status:	Passed
Module Time:	5.0875874

Numeric Tests	
Status:	Passed
Module Time:	0.1275757

## Begin Sequence: Numeric Test (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\EQ Meter\New Sequences\Energy Registers Power Fail.seq)

Total_Active			
Status:	Passed		
Measurement:			
Measurement[0] (Total_Active_imp):			
Limits:	Limits:		
Low:	103		
High:	133		
Comparison Type:	GELE (>= <=)		
Data:	103		
Status:	Passed		
Measurement[1] (Total_Active_exp):			
Limits:			
Low:	19		
Comparison Type:	GT (>)		
Data:	23		
Status:	Passed		
Measurement[2] (Total_Active_net):			
Comparison Type:	No Comparison		
Data:	80		
Status:	Passed		
Total_Reactive			
Status:	Passed		

66		
96		
GELE (>= <=)		
66		
Passed		
·		
49		
79		
GELE (>= <=)		
49		
Passed		
Measurement[2] (Total_Reactive_net):         Comparison Type:         No Comparison		
16		
Passed		
Passed		
617		
611		
GT (>)		
Passed		
rasseu		
1039		
1069		
GELE (>= <=)		
1039		
Passed		
la.		
Skipped		
Passed		
103		
133		
GELE (>= <=)		
103		
103		
Passed		
Passed  19		
103 Passed  19 GT (>)		
Passed  19		

Resettable_Reactive		
Status:	Passed	
Measurement:		
Measurement[0] (Reactive imp):		
Limits:		
Low:	66	
High:	96	
Comparison Type:	GELE (>= <=)	
Data:	66	
Status:	Passed	
Measurement[1] (Reactive exp):		
Limits:		
Low:	49	
High:	79	
Comparison Type:	GELE (>= <=)	
Data:	49	
Status:	Passed	

Power_ON_generator	
Status:	Passed
Module Time:	5.0827362

Power_ON_generator	
Status:	Passed
Module Time:	5.0883712

Additional Results	
Status:	Done
Total Active Import before Power Fail:	103
Total Active Export before Power Fail:	23
Total Active Net before Power Fail:	80
Total Reactive Import before Power Fail:	69
Total Reactive Export before Power Fail:	49
Total Reactive Net before Power Fail:	19
Total Apparent before Power Fail:	620
Total Resettable Active Import before Power Fail:	103
Total Resettable Active Export before Power Fail:	23
Total Resettable Reactive Import before Power Fail:	69
Total Resettable Reactive Export before Power Fail:	49
Power OFF	
Status:	Passed
Module Time:	0.0448663

Power_ON_generator	
Status:	Passed
Module Time:	5.0988287

Numeric Tests	
Status:	Passed
Module Time:	0.1399585

Total_Active	
Status:	Passed
Measurement:	,
Measurement[0] (Total_Active_imp):	
Limits:	
Low:	103
High:	133
Comparison Type:	GELE (>= <=)
Data:	103
Status:	Passed
Measurement[1] (Total_Active_exp):	,
Limits:	
Low:	23
High:	53
Comparison Type:	GELE (>= <=)
Data:	23
Status:	Passed
Measurement[2] (Total_Active_net):	i usscu
Comparison Type:	No Comparison
Data:	80
Status:	Passed
Total_Reactive	
Status:	Passed
Measurement:	
Measurement[0] (Total_Reactive_imp):	
Limits:	
Low:	66
Comparison Type:	GT (>)
Data:	69
Status:	Passed
Measurement[1] (Total_Reactive_exp):	
Limits:	
Low:	49
High:	79
Comparison Type:	GELE (>= <=)
Data:	49
Status:	Passed
Measurement[2] (Total_Reactive_net):	<u>'</u>
Comparison Type:	No Comparison
Data:	19
Status:	Passed
Total_Apparent	
Status:	Passed
Measurement:	621
	021
Limits:	617
Low:	
Comparison Type:	GT (>)
Total_Active_CO2	
Status:	Passed
Measurement:	
Measurement[0] (Total_Active_imp_CO2):	

Limits:		
Low:	1039	
High:	1069	
Comparison Type:	GELE (>= <=)	
Data:	1039	
Status:	Passed	
Total_Active_Currency		
Status:	Skipped	
Resettable_Active		
Status:	Passed	
Measurement:		
Measurement[0] (Active imp):		
Limits:		
Low:	103	
High:	133	
Comparison Type:	GELE (>= <=)	
Data:	103	
Status:	Passed	
Measurement[1] (Active exp):		
Limits:		
Low:	23	
High:	53	
Comparison Type:	GELE (>= <=)	
Data:	23	
Status:	Passed	
Resettable_Reactive		
Status:	Passed	
Measurement:		
Measurement[0] (Reactive imp):		
Limits:		
Low:	66	
Comparison Type:	GT (>)	
Data:	69	
Status:	Passed	
Measurement[1] (Reactive exp):		
Limits:		
Low:	49	
High:	79	
Comparison Type:	GELE (>= <=)	
Data:	49	

Power_ON_generator	
Status:	Passed
Module Time:	5.0835749

Power_ON_generator	
Status:	Passed
Module Time:	5.0910327

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AH	шиона	Resu	115

Status:	Done	
Total Active Import before Power Fail:	103	
Total Active Export before Power Fail:	23	
Total Active Net before Power Fail:	80	
Total Reactive Import before Power Fail:	69	
Total Reactive Export before Power Fail:	53	
Total Reactive Net before Power Fail:	16	
Total Apparent before Power Fail:	624	
Total Resettable Active Import before Power Fail:	103	
Total Resettable Active Export before Power Fail:	23	
Total Resettable Reactive Import before Power Fail:	69	
Total Resettable Reactive Export before Power Fail:	53	
Power OFF		
Status:	Passed	
Module Time:	0.045009	

Power_ON_generator	
Status:	Passed
Module Time:	5.0921202

Numeric Tests	
Status:	Passed
Module Time:	0.1425798

# Begin Sequence: Numeric Test (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\EQ Meter\New Sequences\Energy Registers Power Fail.seq)

Passed		
Measurement:		
Measurement[0] (Total_Active_imp):		
103		
133		
GELE (>= <=)		
103		
Passed		
Measurement[1] (Total_Active_exp):		
Limits:		
23		
53		
GELE (>= <=)		
23		
Passed		
Measurement[2] (Total_Active_net):		
No Comparison		
80		
Passed		
Total_Reactive		
Passed		
Measurement:		
Measurement[0] (Total_Reactive_imp):		
Limits:		
	103	

Low:	69
High:	99
Comparison Type:	GELE (>= <=)
Data:	69
Status:	Passed
Measurement[1] (Total_Reactive_exp):	
Limits:	
Low:	49
Comparison Type:	GT (>)
Data:	53
Status:	Passed
Measurement[2] (Total_Reactive_net):	
Comparison Type:	No Comparison
Data:	16
Status:	Passed
Total_Apparent	n en
Status:	Passed
Measurement:	624
Limits:	lea.
Low:	621
Comparison Type:	GT (>)
Total_Active_CO2	
Status:	Passed
Measurement:	
Measurement[0] (Total_Active_imp_CO2):	
Limits:	
Low:	1039
High:	1069
Comparison Type:	GELE (>= <=)
Data:	1039
Status:	Passed
Total_Active_Currency	
Status:	Skipped
	- Company
Resettable_Active	la de la companya de
Status:	Passed
Measurement:	
Measurement[0] (Active imp):	
Limits:	14.00
Low:	103
High:	133
Comparison Type:	GELE (>= <=)
Data:	103
Status:	Passed
Measurement[1] (Active exp):	
Limits:	
Low:	23
High:	53
Comparison Type:	GELE (>= <=)
Data:	23
Status:	Passed
Resettable_Reactive	
	Passed
Status:	III abbea

Limits:	
Low:	69
High:	99
Comparison Type:	GELE (>= <=)
Data:	69
Status:	Passed
Measurement[1] (Reactive exp):	
Limits:	
Low:	49
Comparison Type:	GT (>)
Data:	53
Status:	Passed

**End Sequence: MainSequence** 

**End UUT Report**