## **UUT Report**

Station ID: IT-W-7303101

Serial Number: NONE

Date: lunedì 13 novembre 2023

Time: 12:40:44
Operator: administrator

Execution Time: 855.1349217 seconds

Number of Results: 364
UUT Result: Passed
Product: MOD LV
Product type: MOD HV

Comm type: COMM1\_RS485

Product FW Version: 56010809 Comm FW Version: 56010000

**Begin Sequence: MainSequence** 

(C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\General\_test.seq)

Double_trip_ARI_blocked		
Status: Skipped		
Simultaneous trip_open		
Status:	Skipped	
General and Architecture and LED		
Status:	Passed	
Module Time:	225.727949	

Begin Sequence: General and Architecture and LED (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\General\_test.seq)

Additional I	Additional Results		
	Done		
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power off and the LED is OFF.		
Status:	Passed		
Additional I	Results		
Status:	Done		
	Check that manual opening and closing of the device shall be possible when the device is power ON and in NOT- Active state.		
Status:	Passed		
Additional I	Results		
Status:	Done		
PopupString:	Check that the LED is "Blinking Green" in both active and close configurations.		
Status:	Passed		
Additional I	Results		
Status:	Done		
PopupString:	Check that the LED is "Blinking Green".		
Status:	Passed		
Additional Results			
Status:	Done		
	Check that manual opening and closing of the device shall be possible when the device is power ON and in NOT- Active state.		

Status:	Passed	
Additional	Results	
Status:	Done	
PopupString:	Check that the LED is "Blinking Green"in both active and close configurations.	
Status:	Passed	
Additional	Results	
Status:	Done	
PopupString:	Check that the LED is "Blinking Green".	
Status:	Passed	
Additional Results		
Status:	Done	
PopupString:	Check that the LED is "Blinking Green"in both active and close configurations.	
Status:	Passed	
Additional Results		
Status:	Done	
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Active state.	
Status:	Passed	

Additional Results		
Status:	Done	
PopupString:	Check that the LED is "Fix Green"in both active and close configurations.	
Status:	Passed	
Additional Results		
Status:	Done	
PopupString:	Check that the LED is "Fix Green".	
Status:	Passed	

Additional Results	
Status:	Done
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Active state.
Status:	Passed

Additional Results	
Status:	Done
PopupString:	Check that the LED is "Fix Green"in both active and close configurations.
Status:	Passed

Additional Results		
Status:	Done	
PopupString:	Check that the LED is "Fix Green".	
Status:	Passed	
Additional Results		
Additional	Results	
	Results Done	
Status:		

Additional Results		
Status:	Done	
PopupString:	Check that the LED is "Fix Green"in both active and close configurations.	
Status:	Passed	
Additional	Additional Results	
Status:	Done	

PopupString:	Check that the LED is "Fix Red".
Status:	Passed
Additional	Results
Status:	Done
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Locked state.
Status:	Passed
Additional	Results
Status:	Done
PopupString:	Check that the LED is "Fix Green".
Status:	Passed
Additional	Results
Status:	Done
PopupString:	Check that the LED is "Fix Red".
Status:	Passed
Additional	Results
Status:	Done
PopupString:	Check that manual opening and closing of the device shall be possible when the device is power ON and in Locked state.
Status:	Passed

## **End Sequence: General and Architecture and LED**

Input-Output	
Status:	Passed
Module Time:	222.6614815

Begin Sequence: I/O (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\General\_test.seq)

Additional Results		
Status:	Done	
PopupString:	Check that remote closing hasn't appened.	
Status:	Passed	
Additional Results		
Status:	Done	
PopupString:	Check that remote closing hasn't appened.	
Status:	Passed	
Additional Results		
Status:	Done	
PopupString:	Check that remote opening hasn't appened.	
Status:	Passed	
Additional Results		
Status:	Done	
PopupString:	Check that remote opening hasn't appened.	
Status:	Passed	
Check Outputs		
Status:	Passed	
Configuration:	MOD in Active State and MPD OPEN	
Output 1:	False	
Output 2:	True	
Additional Results		
Status:	Done	

PopupString:	Check that remote opening worked.	
Status:	Passed	
Check Outputs		
Status:	Passed	
Configuration:	MOD in Active State and MPD OPEN	
Output 1:	False	
Output 2:	False	
Check Outputs		
Status:	Passed	
Configuration:	MOD in Active State and MPD OPEN	
Output 1:	False	
Output 2:	False	
Check Outputs		
Status:	Passed	
Configuration:	MOD in Active State and MPD HALF OPEN	
Output 1:	False	
Output 2:	True	
Check Outputs		
Status:	Passed	
Configuration:	MOD in Active State and MPD HALF OPEN	
Output 1:	False	
Output 2:	True	
Additional Results		
Status:	Done	
PopupString:	Check that remote closing worked.	
Status:	Passed	

Check MOD Outputs			
Status:	Passed		
Configuration:	MOD in Lock State		
Output 1:	True		
Output 2:	False		
Check MOD Outputs			
Status:	Passed		
Configuration:	MOD in Lock State		
Output 1:	True		
Output 2:	False		
Additional Results			
Status:	Done		
PopupString:	Check that remote closing worked.		
Status:	Passed		
Additional Results			
Status:	Done		
PopupString:	Check that remote closing has not appened due to Dead time of 8 seconds after the trip.		
Status:	Passed		
Additional Results	Additional Results		
Status:	Done		
PopupString:	Check that remote closing has appened after the Dead time of 8 seconds after the trip.		
Status:	Passed		

End Sequence: I/O

Power Outage	
Status:	Passed
Module Time:	362.9069852

Begin Sequence: Power Outage (C:\Users\itlavit1\OneDrive - ABB\LabRnD\_Shared\TestStand\Sequences\MOD\General\_test.seq)

Additional Results		
Status:	Done	
PopupString:	Check that the MOD open automatically the MPD at power On without reclosing.	
Status:	Passed	
Additional Results		
Status:	Skipped	

**End Sequence: Power Outage** 

Motor Driver	
Status:	Skipped

Modbus Register check		
Status:	Skipped	
Modbus settings check		
Status:	Skipped	
COMM LED & Button		
	Skipped	
	Skipped	

**End Sequence: MainSequence** 

## **End UUT Report**