

UUT Report

Station ID:

Serial Number:

Date:

Time:

Operator:

Execution Time:

Number of Results:

UUT Result:

IT-W-7303101

NONE

martedì 21 marzo 2023

10:12:55

ITLAVIT1

00:15:44.062

499

Terminated

Begin Sequence: MainSequence
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\MOD\Complete_test.seq)

UUT Parameters	
Status:	Done
TestResults/Data:	
Product Name:	MOD LV
Communication Module:	RS485
UUT_info_comm	
Status:	Done
TestResults/Data:	
Product type:	MOD LV
COMM type:	COMM1_RS485
Product Firmware version:	"
COMM Firmware version:	"
General and Architecture and LED	
Status:	Passed
Module Time:	109.507

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

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

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

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

Status:	Passed
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Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that the LED is "Fix Green".
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
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
TestResults/Data:	
PopupString:	Check that the LED is "Fix Green" in both active and close configurations.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that the LED is "Fix Red".
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
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
TestResults/Data:	
PopupString:	Check that the LED is "Fix Green".
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that the LED is "Fix Red".
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
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:	92.4196

Begin Sequence: I/O
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\MOD\Complete_test.seq)

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

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

Check MOD Outputs	
Status:	Passed
TestResults/Data:	
Configuration:	MOD in Lock State
Output 1:	False
Output 2:	False
Check MOD Outputs	
Status:	Passed
TestResults/Data:	
Configuration:	MOD in Lock State
Output 1:	False
Output 2:	False
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that remote closing worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that remote closing has not appened due to Dead time of 8 seconds after the trip.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
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:	59.902

Begin Sequence: Power Outage
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\MOD\Complete_test.seq)

Additional Results	

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

End Sequence: Power Outage

Motor Driver	
Status:	Passed
Module Time:	350.345

Begin Sequence: Motor Driver
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\MOD\Complete_test.seq)

MPD MODEL	
Status:	Done
TestResults/Data:	
MPD MODEL:	F204

Power Consumption at rest	
Status:	Passed
Numeric:	0
Limits:	
Low:	1
Comparison Type:	LE(<=)
TestResults/Data:	
Configuration:	At Rest
Power Consumption during opening	
Status:	Passed
Numeric:	0
Limits:	
Low:	25
Comparison Type:	LE(<=)
TestResults/Data:	
Configuration:	Opening
Power Consumption during closing	
Status:	Passed
Numeric:	0
Limits:	
Low:	25
Comparison Type:	LE(<=)
TestResults/Data:	
Configuration:	Closing
Power Consumption at rest after	
Status:	Passed

Numeric:	0
Limits:	
Low:	1
Comparison Type:	LE(<=)
TestResults/Data:	
Configuration:	At Rest

End Sequence: Motor Driver

Modbus Register check	
Status:	Terminated
Module Time:	208.541

Begin Sequence: Modbus Register check
(C:\Users\itlavit1\OneDrive - ABB\LabRnD_Shared\TestStand\Sequences\MOD\Complete_test.seq)

Internal communication failure	
Status:	Done
TestResults/Data:	
Register Value:	OK
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that the remote opening via modbus worked.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that the remote closing via modbus worked.
Status:	Passed

Popup PassFail	
Status:	Failed
Popup PassFail	
Status:	Failed
Popup PassFail	
Status:	Failed
Popup PassFail	
Status:	Failed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that the remote closing via modbus has not worked during dead time.
Status:	Passed
Additional Results	
Status:	Done
TestResults/Data:	
PopupString:	Check that the remote closing via modbus worked.
Status:	Passed
Input	

Status:	Done
TestResults/Data:	
Register Value:	Disable
Pass/Fail Test	
Status:	Passed
Communication	
Status:	Done
TestResults/Data:	
Register Value:	Disable
Pass/Fail Test	
Status:	Passed
Popup PassFail	
Status:	Failed

End Sequence: Modbus Register check

End Sequence: MainSequence

End UUT Report

