

UUT Report

Station ID:

Serial Number:

Date:

Time:

Operator:

Execution Time:

Number of Results:

UUT Result:

Product:

Product type:

Comm type:

Product FW Version:

Comm FW Version:

IT-W-7303101

NONE

giovedì 12 ottobre 2023

08:59:26

administrator

644.0304432 seconds

812

Passed

MOD LV

MOD LV

COMM1_RS485

56010804

56010000

Begin Sequence: MainSequence
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\General_test.seq)

General and Architecture and LED	
Status:	Skipped
Input-Output	
Status:	Skipped
Power Outage	
Status:	Skipped
Motor Driver	
Status:	Skipped

Modbus Register check	
Status:	Passed
Module Time:	632.8083848

Begin Sequence: Modbus Register check
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD_Shared\TestStand\Sequences\MOD\General_test.seq)

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

Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus has not worked during dead time.
Status:	Passed
Additional Results	

Status:	Done
PopupString:	Check that the remote opening via modbus has not worked.
Status:	Passed
input	
Status:	Done
Register Value:	Enable
Pass/Fail Test	
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via input worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via modbus has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via input worked.
Status:	Passed
Communication	
Status:	Done
Register Value:	Enable
Pass/Fail Test	
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing and opening via input worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing and opening via modbus worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote closing via modbus worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via input has not worked.
Status:	Passed
Additional Results	
Status:	Done
PopupString:	Check that the remote opening via modbus worked.
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Open
Test Status Breaker	
Status:	Passed
Status Breaker	
Status:	Done
Register Value:	Open
Test Status Breaker	
Status:	Passed
Status Breaker	
Status:	Done
Register Value:	Close
Test Status Breaker	
Status:	Passed
Status Breaker	
Status:	Done
Register Value:	Close
Test Status Breaker	
Status:	Passed

Status Breaker	
Status:	Done
Register Value:	Open
Test Status Breaker	
Status:	Passed
Status Breaker	
Status:	Done
Register Value:	Open
Test Status Breaker	
Status:	Passed

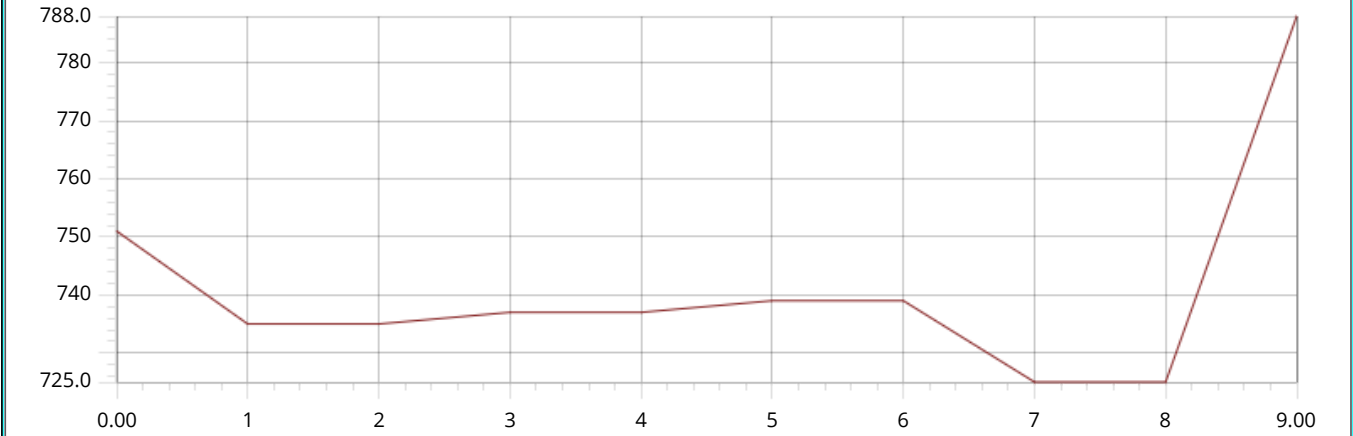
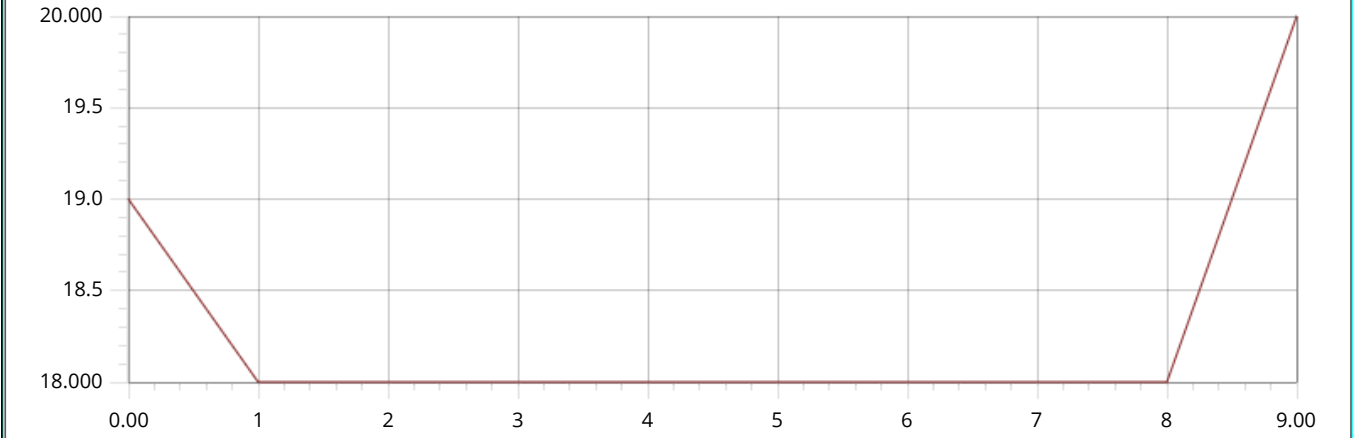
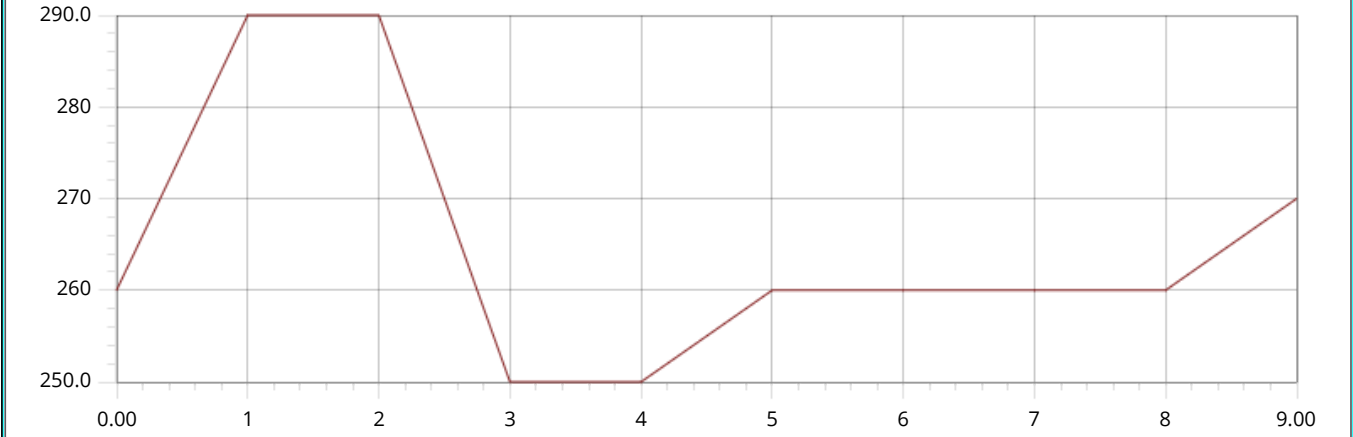
Tripped	
Status:	Done
Register Value:	No Trip
Test Tripped	
Status:	Passed

Tripped	
Status:	Done
Register Value:	Trip
Test Tripped	
Status:	Passed
Tripped	
Status:	Done
Register Value:	Trip
Test Tripped	
Status:	Passed

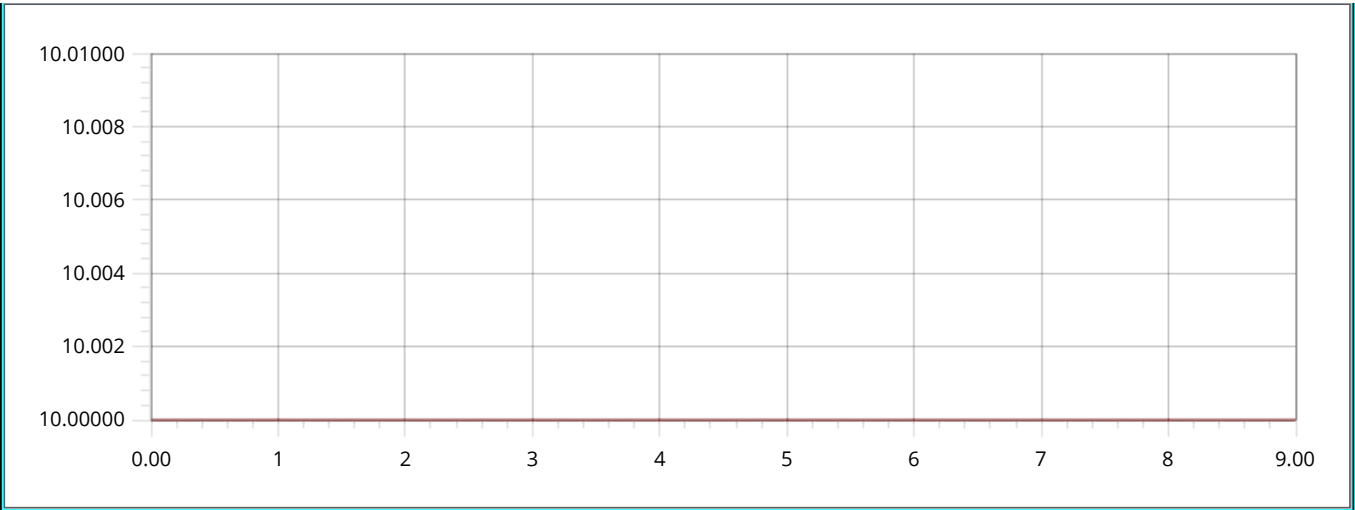
Tripped	
Status:	Done
Register Value:	No Trip

Test Tripped	
Status:	Passed

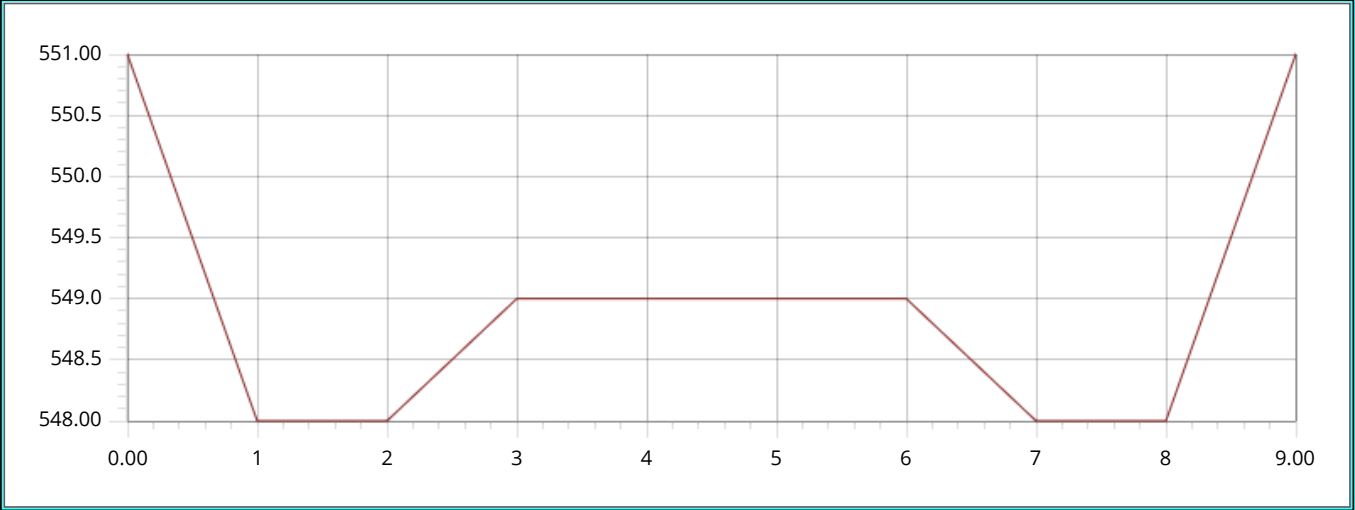
TIME Tripped	
Status:	Done
Time Tripped before:	000101000000
TIME Tripped	
Status:	Done
Time Tripped after:	000101000023
Time tripped check	
Status:	Passed

Manoeuvre parameters graphs	
Status:	Done
Peak current in mA[0..9]:	
Motor torque in mN-m[0..9]:	
Time to max torque in ms[0..9]:	
Peak torque	

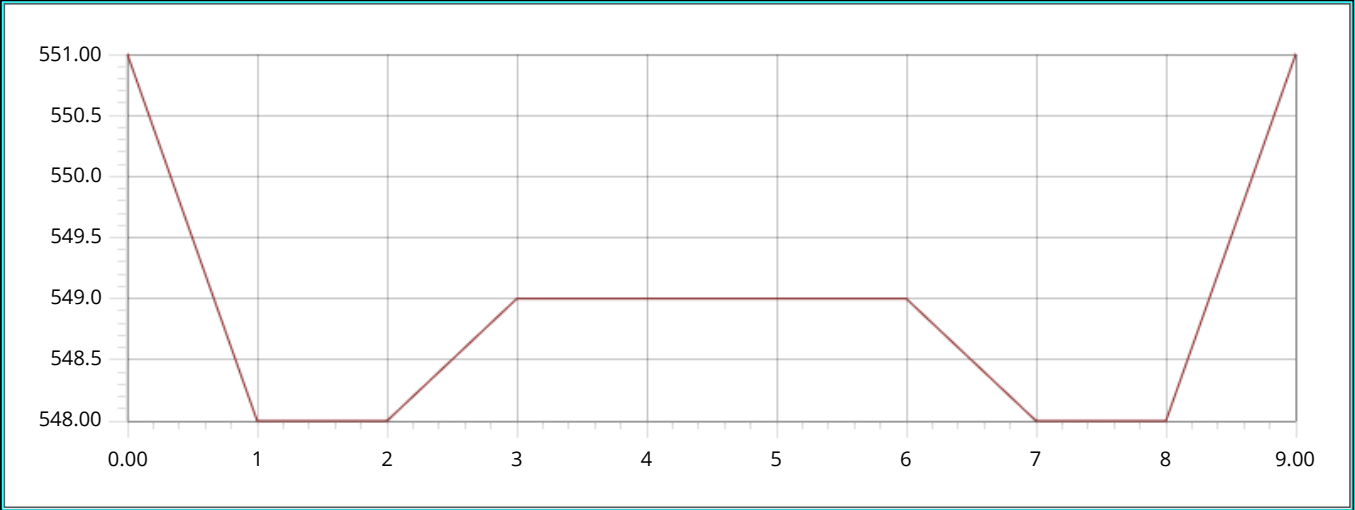
toggle angle
in
degree[0..9]:



Closing time
in ms[0..9]:



Opening time
in ms[0..9]:



Maneuver attempt ongoing

Status:	Done
Register Value:	No Maneuver

Test Manoeuvre ongoing

Status:	Passed
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Parallel Call - Read loop

Status:	Done
Module Time:	0.0032627

Meneuvre Ongoing test

Status:	Passed
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Manoeuvre Ongoing Results

Status:	Done
Value of the register	No Maneuver

before the first change:	
Value of the register after the first change:	Maneuver ongoing
Number of changes:	2
Maneuver attempt ongoing	
Status:	Done
Register Value:	No Maneuver
Test Maneuvre ongoing	
Status:	Passed
Parallel Call - Read loop	
Status:	Done
Module Time:	0.0019293
Meneuvre Ongoing test	
Status:	Passed
Maneuvre Ongoing Results	
Status:	Done
Value of the register before the first change:	No Maneuver
Value of the register after the first change:	Maneuver ongoing
Number of changes:	2
Maneuver attempt ongoing	
Status:	Done
Register Value:	No Maneuver
Test Maneuvre ongoing	
Status:	Passed
Total Number of manœuvre	
Status:	Done
Register Value:	43
Total Number of closing manœuvre	
Status:	Done
Register Value:	22
Total Number of maneuver	
Status:	Done
Register Value:	63
Test total number manœuvre	
Status:	Passed
Total Number of closing maneuver	
Status:	Done
Register Value:	32
Test total number closing	
Status:	Passed
Output 1	

Status:	Done
Register Value:	MOD lever open
Test Output1	
Status:	Passed
Output 2	
Status:	Done
Register Value:	Lock-out state not-active
Test output 2	
Status:	Passed
Input 1	
Status:	Done
Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
Register Value:	Not Active
Test Input 2	
Status:	Passed
Output 1	
Status:	Done
Register Value:	MOD lever close
Test Output1	
Status:	Passed
Output 2	
Status:	Done
Register Value:	Lock-out state not-active
Test output 2	
Status:	Passed
Input 1	
Status:	Done
Register Value:	Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
Register Value:	Not Active
Test Input 2	
Status:	Passed
Output 1	
Status:	Done
Register Value:	MOD lever open
Test Output1	
Status:	Passed
Output 2	

Status:	Done
Register Value:	Lock-out state not-active
Test output 2	
Status:	Passed
Input 1	
Status:	Done
Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
Register Value:	Active
Test Input 2	
Status:	Passed
Output 1	
Status:	Done
Register Value:	MOD lever open
Test Output1	
Status:	Passed
Output 2	
Status:	Done
Register Value:	Lock state

Test output 2	
Status:	Passed

Input 1	
Status:	Done
Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
Register Value:	Not Active
Test Input 2	
Status:	Passed
Output 1	
Status:	Done
Register Value:	MOD lever close
Test Output1	
Status:	Passed
Output 2	
Status:	Done
Register Value:	Lock-out state not-active
Test output 2	
Status:	Passed
Input 1	
Status:	Done

Register Value:	Not Active
Test Input 1	
Status:	Passed
Input 2	
Status:	Done
Register Value:	Not Active
Test Input 2	
Status:	Passed

TIME Power Fail	
Status:	Done
Time Power Fail before:	000101000012
TIME Power Fail	
Status:	Done
Time Power Fail after:	000101000459
Time power fail	
Status:	Passed

LAST DEMANDED COMMAND FAILED PF	
Status:	Done
Register Value:	All command completed
Test last demanded command	
Status:	Passed
LAST DEMANDED COMMAND FAILED PF	
Status:	Done
Register Value:	All command completed
Test last demanded command	
Status:	Passed
Parallel Call - Read loop power fail	
Status:	Done
Module Time:	0.0020194
Meneuvre power fail test	
Status:	Passed
Parallel Call - Read loop power fail	
Status:	Done
Module Time:	0.002111
Meneuvre power fail test	
Status:	Passed

Diagnostic register	
Status:	Done
Register Value:	2
Pass/Fail Test	
Status:	Passed
Diagnostic register	
Status:	Done
Register Value:	1
Pass/Fail Test	
Status:	Passed

Diagnostic register	
Status:	Done

Register Value:	4
Pass/Fail Test	
Status:	Passed

Product type number ID MOD	
Status:	Done
Register Value:	MOD LOW VOLTAGE
Product type number ID COMM	
Status:	Done
Register Value:	COMM1_RS485
Product Type MOD	
Status:	Done
Product Type MOD:	MOD_LVyyyyyyyyyy
Product Type COMM	
Status:	Done
Product Type COMM:	COMM1_RS485
Serial Number MOD	
Status:	Done
Serial Number MOD:	yyyy
Serial Number COMM	
Status:	Done
Serial Number COMM:	yyyy
FW Version MOD	
Status:	Done
FW Version MOD:	V□
FW Version COMM	
Status:	Done
FW Version COMM:	V□
Modbus RTU parameter Slave Address	
Status:	Done
Register Value:	1
Modbus RTU parameter Baud Rate	
Status:	Done
Register Value:	19200
Modbus RTU parameter Parity	
Status:	Done
Register Value:	EVEN

End Sequence: Modbus Register check

Modbus settings check	
Status:	Skipped
COMM LED & Button	
Status:	Skipped
Firmware Upgrade	
Status:	Skipped

End Sequence: MainSequence

End UUT Report

