

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:

Failure Chain:

IT-W-7303101

NONE

martedì 17 ottobre 2023

16:31:08

administrator

458.9625103 seconds

409

Failed

ARI LV

ARI LV

COMM1\_RS485

56010804

56010000

Step	Sequence	Sequence File
<a href="#">Check Outputs</a>	Close command and switches open - during command	FMEA.seq
<a href="#">Close command and switches open - during command</a>	MainSequence	FMEA.seq

Begin Sequence: MainSequence  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Initial state closed	
Status:	Passed
Module Time:	26.1512443

Begin Sequence: Initial State closed  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Closing manœuvre done

**End Sequence: Initial State closed**

Close command and Switch1 closed - Switch2 open - before command	
Status:	Passed
Module Time:	29.2994677

**Begin Sequence: Close command and Switch1 closed - Switch2 open - before command**  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Close LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done

Configuration:	Additional notes
Status:	Closing manœuvre failed

End Sequence: Close command and Switch1 closed - Switch2 open - before command

Open command and Switch1 open - Switch2 closed - before command	
Status:	Passed
Module Time:	20.6826107

Begin Sequence: Open command and Switch1 open - Switch2 closed - before command  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Open LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Opening manœuvre failed

End Sequence: Open command and Switch1 open - Switch2 closed - before command

Close command and switches open - during command	
Status:	Failed
Module Time:	25.3255997

**Begin Sequence: Close command and switches open - during command**  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Open - Open - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	Close command and failure switch 1
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	LOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Closing manœuvre done

**End Sequence: Close command and switches open - during command**

Initial state open	
Status:	Passed
Module Time:	22.066958

**Begin Sequence: Initial State open**  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Closed - Open - Active - ON - LOG	

Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Opening manœuvre done

End Sequence: Initial State open

Close command and switches closed - during command	
Status:	Passed
Module Time:	21.1823079

Begin Sequence: Close command and switches closed - during command  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Closed - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	True
Check Outputs	
Status:	Passed
Configuration:	Close command and failure switch 2
Output_1_SIG:	False
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Blinking_green:	BLINKING GREEN
Additional Results	
Status:	Done

Configuration:	How is the status of MDP?
Status:	LOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Closing manœuvre done

**End Sequence: Close command and switches closed - during command**

Initial state open	
Status:	Passed
Module Time:	21.1579808

**Begin Sequence: Initial State open**

(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN

Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Opening manœuvre done

**End Sequence: Initial State open**

Open command and switches closed
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Status:	Passed
Module Time:	16.529924

**Begin Sequence: Open command and switches closed - during command**  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Closed - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	True
Check Outputs	
Status:	Passed
Configuration:	Open command and failure switch 1
Output_1_SIG:	False
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Blinking_green:	BLINKING GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Opening manœuvre failed

**End Sequence: Open command and switches closed - during command**

Open command and switches open	
Status:	Failed
Module Time:	16.1649999

**Begin Sequence: Open command and switches open - during command**  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Comm Open LOG	
Status:	Done
Open - Open - Active - ON - LOG	
Status:	Done

Switch 1:	False
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	Open command and failure switch 2
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Blinking_green:	BLINKING GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	LOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Opening manœuvre done

End Sequence: Open command and switches open - during command

Initial state closed	
Status:	Passed
Module Time:	24.4853219

Begin Sequence: Initial State closed  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Comm Close LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Read Outputs LOG	
Status:	Done
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?



Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Closing manœuvre done

**End Sequence: Initial State closed**

TRIP true	
Status:	Failed
Module Time:	57.2182097

**Begin Sequence: TRIP nominal conditions**

(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Enable Outputs LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP true
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED
Additional Results	
Status:	Done
Configuration:	How is the status of ARI?

Status:	RECLOSED
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Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Led blinking red during the trip

**End Sequence: TRIP nominal conditions**

TRIP both switches open	
Status:	Failed
Module Time:	32.5117458

**Begin Sequence: TRIP both switches open**

(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Enable Outputs LOG	
Status:	Done
Open - Open - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	False
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP both switches open
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED
Additional Results	
Status:	Done
Configuration:	How is the status of ARI?
Status:	RECLOSED

Additional Results	
Status:	Done

Configuration:	Additional notes
Status:	Led blinking red during the trip

End Sequence: TRIP both switches open

TRIP both switches closed	
Status:	Failed
Module Time:	78.9466832

Begin Sequence: TRIP both switches closed  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Enable Outputs LOG	
Status:	Done
Closed - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	True
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP true
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED
Additional Results	
Status:	Done
Configuration:	How is the status of ARI?
open_ari:	OPEN

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Trip failed and Led blinking green during opening

End Sequence: TRIP both switches closed

TRIP - Switch1 open - Switch2 closed	
Status:	Failed
Module Time:	34.9717946

Begin Sequence: TRIP - Switch1 open - Switch2 closed  
(C:\Users\ITLUBAR5\ABB\LABRND VITTUONE - LabRnD\_Shared\TestStand\Sequences\MOD\FMEA.seq)

Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Enable Outputs LOG	
Status:	Done
Open - Closed - Active - ON - LOG	
Status:	Done
Switch 1:	False
Switch 2:	True
Disable Outputs LOG	
Status:	Done
Closed - Open - Active - ON - LOG	
Status:	Done
Switch 1:	True
Switch 2:	False
Check Outputs	
Status:	Failed
Configuration:	TRIP true
Output_1_SIG:	True
Output_2_AUX:	False

Additional Results	
Status:	Done
Configuration:	How is the status of LED?
Fix_Green:	FIX GREEN
Additional Results	
Status:	Done
Configuration:	How is the status of MDP?
Status:	UNLOCKED
Additional Results	
Status:	Done
Configuration:	How is the status of ARI?
open_ari:	OPEN

Additional Results	
Status:	Done
Configuration:	Additional notes
Status:	Led blinking green during opening

End Sequence: TRIP - Switch1 open - Switch2 closed

End Sequence: MainSequence

