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TESTS REPORT

3E02444ST Issue 1

This test report supersedes our report 3E02444ST of 06/09/2018

VIBRATION AND SHOCK TESTS
Railway applications – Environmental conditions for
equipment
Part 3: Equipment for signaling and telecommunications

COMPANY: nVent

Certified accurate for SOPAVAL
MARLY 09/10/2018

DUHEM Guillaume
Ingénieur d'affaire

This test report only concerns equipment submitted for testing.

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1. GENERAL PART

1.1 ORDER ISSUER

nVent
Z.I. 4 RUE DU MARAIS
67660 BETSCHDORF

1.2 ORDER NUMBER AND ORDER DATE

Reference 3E02444ST Issue 1: order No. 4502273669 of 2018-07-09

1.3 TEST PERFORMANCE DATE

Tests performed from 10/08/2018 to 13/08/2018

1.4 COMMERCIAL CONTACT

Your commercial contact for this affair is Sandrine MENARD
Tel: 03 27 21 59 84
Email: sandrine.menarddelencre@sopaval.fr

2. EQUIPMENT PRESENTED FOR TESTS

DESIGNATION	PART NUMBER	SERIAL NUMBER
See report in appendix 1E31741M2 Issue 1 of 04/10/2018		

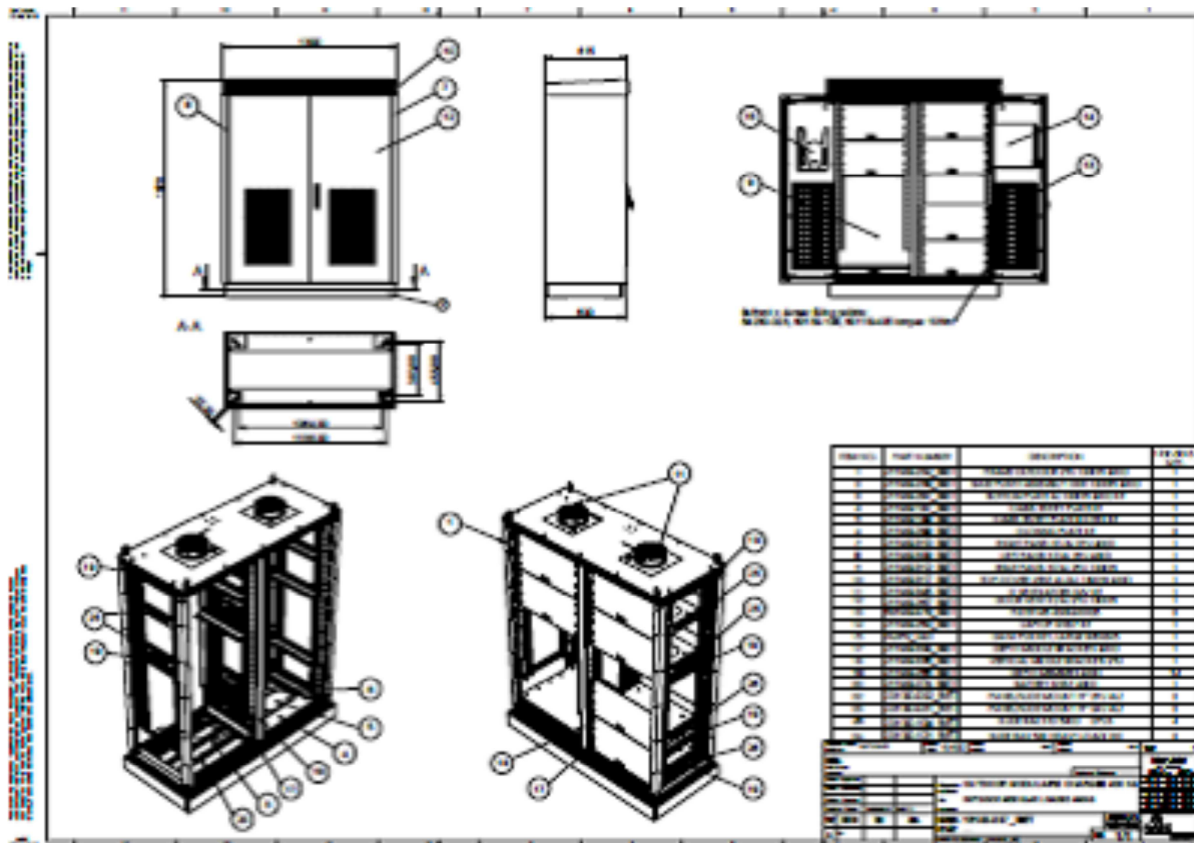
Description: Modular Bay

Manufacturer: nVent

Model: Outdoor modulaire 10149-337



Product description:



3. TEST PROGRAM AND SUMMARY RESULTS

The test program, designated by the representatives of nVent, is defined in IEC 61963-3 (table 5d class 1).

TESTS	RESULTS	PARAGRAPH
Vibration and shock tests	Tests are fully performed according to prescriptions. No observation on the equipment was reported during the tests.	4.3

4. VIBRATION AND SHOCK TESTS

4.1 TEST PROGRAM

See report in appendix 1E31741M2 Issue 1 of 04/10/2018

4.2 TEST RESULTS

See report in appendix 1E31741M2 Issue 1 of 04/10/2018

4.3 CONCLUSION

4.3.1. TEST PROGRAM CARRIED OUT

Tests are fully performed according to prescriptions.

« Insérer les courbes de pilotage avec les gabarits d'essais permettant de justifier la conclusion sur le respect du programme »

4.3.2. PERFORMANCE OF THE EQUIPMENT SUBMITTED FOR TESTING

No observation on the equipment was reported during the tests.

APPENDICES

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APPENDIX 1

Test report 1E31741M2 Issue 1 of 04102018

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TESTS REPORT

1E31741M2 Issue 1

This test report supersedes our report 1E31741M2 of 31/08/2018

VIBRATION AND SHOCK TESTS

Railway applications – Environmental conditions for equipment –
Part 3 : Equipment for signaling and telecommunications

COMPANY: SOPAVAL

Certified accurate for SOPEMEA
VELIZY- VILLACOUBLAY 04/10/2018

MARTY Lisbeth
Ingénieur d'Essais

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End of test report