

1. Unique identification code of the product-type:

- MD2400

2. Intended use/es:

- Fire detection and fire alarm systems installed in buildings

3. Manufacturer:

- LIMOTEC nv - Bosstraat 21 - 8570 Vichte - Belgium
- Tel. +32 (0)56.65 06 60, Fax. +32 (0)56.70 44 96
- Email: info@limotec.be

4. Authorized representative:

- Not Applicable

5. Systems/s of ACVP:

- System 1

6. a) Harmonized standard:

- EN54-2:1997+A1:2006, EN54-4:1997+A1:2002+A2:2006

Notified body/bodies:

- 1134 / ANPI

b) European Assessment Document:

- Not Applicable

European Technical Assessment:

- Not Applicable

7. Declared performance:

Essential characteristics	Performance	Harmonized technical specification
General requirements	Pass	EN 54-2: 1997/A1: 2006 Art 4
General requirements for indication	Pass	EN 54-2: 1997/A1: 2006 Art 5
The quiescent condition	Pass	EN 54-2: 1997/A1:2006 Art 6
The fire alarm condition	Pass	EN 54-2: 1997/A1: 2006 Art 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.11
Fault Warning condition	Pass	EN 54-2: 1997/A1 2006 Art 8.1, 8.2, 8.3, 8.5, 8.6, 8.7, 8.8
Disable condition	Pass	EN 54-2: 1997/A1: 2006 Art 9
Test condition	Pass	EN 54-2: 1997/A1: 2006 Art 10
Design requirements	Pass	EN 54-2: 1997/A1: 2006 Art 12 & 13
Marking	Pass	EN 54-2: 1997/A1: 2006 Art 14
General requirements of power supply	Pass	EN 54-4: 1997/A1:2002/A2:2006 Art 4
Functions of the power supply	Pass	EN 54-4: 1997/A1:2002/A2:2006 Art 5
Materials, Design and manufacture of the power supply	Pass	EN 54-4: 1997/A1:2002/A2:2006 Art 6.1, 6.2, 6.3
Documentation of the power supply	Pass	EN 54-4: 1997/A1:2002/A2:2006 Art 7
Marking of the power supply	Pass	EN 54-4: 1997/A1:2002/A2:2006 Art 8
Tests of the power supply	Pass	EN 54-4: 1997/A1:2002/A2:2006 Art 9
Temperature cold operational test	Pass	EN 54-2: 1997/A1: 2006 Art 15.4 EN 54-4: 1997/A1:2002/A2:2006 Art 9.5
Temperature Damp Heat operational test	Pass	EN 54-2: 1997/A1: 2006 Art 15.5 EN 54-4: 1997/A1:2002/A2:2006 Art 9.6
Temperature Damp Heat endurance test	Pass	EN 54-2: 1997/A1: 2006 Art 15.14 EN 54-4: 1997/A1:2002/A2:2006 Art 9.14
Impact resistance test	Pass	EN 54-2: 1997/A1: 2006 Art 15.6 EN 54-4: 1997/A1:2002/A2:2006 Art 9.7
Vibration resistance operational test	Pass	EN 54-2: 1997/A1: 2006 Art 15.7 EN 54-4: 1997/A1:2002/A2:2006 Art 9.8
Vibration resistance endurance test	Pass	EN 54-2: 1997/A1: 2006 Art 15.15 EN 54-4: 1997/A1:2002/A2:2006 Art 9.15
Electrical & EMC perturbation resistance test	Pass	EN 54-2: 1997/A1: 2006 Art 15.8 &15.13 EN 54-4: 1997/A1:2002/A2:2006 Art 9.9

The performance of the product identified above is in conformity with the set of declared performances/s. The declaration of performances is issued, in accordance with the Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Jan HERREMAN
Managing director
At Vichte on 02 October 2019

This Declaration of Performance is available for download at the LIMOTEC Website: <https://www.limotec.org>