

Certificate of Type-examination

No.: 11229063/AA/00

In compliance with the procedure specified in RD_070, Telefication declares that the stated alarm equipment complies with the Technical specifications as listed in Annex 2 of this certificate.

Product description: **PIR/MW Combination Motion Detector**
Trademark: **DSC**
Family name: **-**
Type designation: **LC-104-PIMW**
Serial No: **-**
Hard- / Softw. release No: **3203672 / 3203672**

This certificate is granted to:

Name: **Digital Security Controls**
Address: **3301 Langstaff Road**
City: **L4K 4L2 Concord**
Country: **Canada**

This certificate has THREE Annexes.

Zevenaar, 20 September 2011



W.J.M. Jong
Operations Manager
Certification



Remarks and observations

The following conditions are applicable:

Equipment Security Grade: 2
Equipment Environmental Class: II
Equipment Class: Fixed

According to EN 50131-1:2006 and A1:2009, this equipment can be applied in installed systems up to and including Security Grade 2.
Electrical safety, clause 13 of EN 50131-1:2006 was not performed.

Does not include mounting bracket LC-L1ST.

Documentation lodged for this type-examination

Test Reports:

- Hermon Laboratories Ltd.: CROEMC_EN.17657, 22 May 2007
- Hermon Laboratories Ltd.: CROENV_EN.17340-2rev2, 01 July 2007
- Hermon Laboratories Ltd.: CROENV_EN.17340-4rev.1, 01 June 2007
- Telefication B.V.: 20071229700-rev1.0, 02 May 2007
- Telefication B.V.: 20113846800, 05 August 2011

Product Documentation:

- Assembly drawings
- Block diagram
- Electric diagrams
- Photos
- User manual

Technical Standards and Specifications

The product shows no non-compliances with:

- | | |
|-----------------|---------------|
| - EN 50130-4 | December 1995 |
| - EN 50130-4/A1 | April 1998 |
| - EN 50130-4/A2 | January 2003 |
| - EN 50130-5 | December 1998 |
| - EN 50131-2-4 | February 2008 |

Technical features and characteristics

The product includes the following features and characteristics:

PIR & Microwave:

- Operating frequency range: 10.525 GHz



*Annex 3 to Certificate of Type-examination
Number: 11229063/AA/00*

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The product as described in this Certificate includes the following type designations:

Product description:	PIR/MW Combination Motion Detector
Type designation:	LC-104-PIMW
Trademark:	DSC
Serial No:	—
Hard- / Softw. release No:	3203672 / 3203672