

# Certificate of Type-examination

No.: 11229072/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: **Intrusion and Hold-Up Alarm System LCD Keypad**  
Trademark: **See annex 3**  
Family name: **Power Series Keypad**  
Type designation: **See annex 3**  
Serial No: **See annex 3**  
Hard- / Softw. release No: **UA 510 Rev.10 / Ver 1.2**

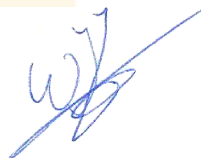
Manufacturer: **Digital Security Controls**  
Address: **95 Bridgeland Avenue**  
City: **M6A1Y7 Toronto**  
Country: **Canada**

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, 27 December 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.

This certificate does not cover the electrical safety aspects of EN 50131-3.

Intended for use in the Power Series system.

The LED keypads PK5508, RFK5508-433, RFK5516 and PK5516-433 must always be installed in a Power Series system together with at least one LCD keypad (PK5500, PK5501, RFK5500-433 or RFK5501-433) to meet EN50131-3 compliance.

### Documentation lodged for this type-examination

*Test Reports:*

- Digital Security Controls: 06-06-2011Rev 2, 12 September 2011
- SP Sveriges Tekniska Forskningsinstitut: PX14283:B rev.2, 13 September 2011
- SP Sveriges Tekniska Forskningsinstitut: PX14283:D, 24 August 2011
- Telefication B.V.: 20114081800 rev1.0, 23 December 2011
- Telefication B.V.: 99831980-rev1, 14 January 2008

*Product Documentation:*

- Assembly drawings
- Bill of materials
- Electric diagrams
- Photos
- User manual

### Technical Standards and Specifications

*The product shows no non-compliances with:*

- |                |               |
|----------------|---------------|
| - EN 50130-4   | June 2011     |
| - EN 50130-5   | December 1998 |
| - EN 50131-3   | March 2009    |
| - EN 50131-5-3 | May 2005      |

**Technical features and characteristics**

*The product includes the following features and characteristics:*

Alarm equipment using RF techniques:

- Operating frequency range: 433.92 MHz

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

Product description: Intrusion and Hold-Up Alarm System LCD Keypad  
Type designation: PK5500  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10 / Ver 1.2

Product description: LCD ICON Keypad  
Type designation: PK5501  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10 / Ver 1.2

Product description: 8 Zone LED Keypad  
Type designation: PK5508  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10, UA 529 Rev. 03 / Ver 1.2

Product description: 16 Zone LED Keypad  
Type designation: PK5516  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10, UA 529 Rev. 03 / Ver 1.2

Product description: LCD ICON Keypad with RF Receiver  
Type designation: RFK5501-433  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10 / Ver 1.2

Product description: 8 Zone LED Keypad with RF Receiver  
Type designation: RFK5508-433  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10 / Ver 1.2

Product description: 16 Zone LED Keypad with RF Receiver  
Type designation: RFK5516-433  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10 / Ver 1.2

Product description: Intrusion and Hold-Up Alarm System LCD Keypad with Wireless Receiver  
Type designation: RFK5500-433  
Trademark: DSC  
Serial No: --  
Hard- / Softw. release No: UA 510 Rev.10 / Ver 1.2