

# Certificate of Type-examination

No.: 11229070/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 Zone Expander**  
Trademark: **DSC**  
Family name: **--**  
Type designation: **PC5108**  
Serial No: **--**  
Hard- / Softw. release No: **Rev. 03 / Ver 2.0**

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, 29 December 2011



W.J.M. Jong  
Operations Manager  
Certification



*Annex 1 to Certificate of Type-examination  
Number: 11229070/AA/00*

29 December 2011  
*Annex 1, Page 1 of 1*

#### **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.

### **Documentation lodged for this type-examination**

#### *Test Reports:*

- 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

#### *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    |

*Annex 2 to Certificate of Type-examination  
Number: 11229070/AA/00*

29 December 2011  
*Annex 2, Page 2 of 2*

**Technical features and characteristics**

*The product includes the following features and characteristics:*

Not specified

*Annex 3 to Certificate of Type-examination*  
*Number: 11229070/AA/00*

29 December 2011  
*Annex 3, Page 1 of 1*

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

Product description:	Intrusion and Hold-Up Alarm System Zone Expander
Type designation:	PC5108
Trademark:	DSC
Serial No:	--
Hard- / Softw. release No:	Rev. 03 / Ver 2.0