

# Certificate

of

## Type-Examination

**Certificate No.: 11229035/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.  
This certificate relates to an ISO/IEC guide 67 system 1a registration.

Product description: **Optional GSM/GPRS plug-on module for AlphaVision ML**  
Trademark: **Alphatronics**  
Family name: --  
Type designation: **GSM module**  
Serial No: --  
Hard-|Software release No: **1.1a|n.a.**

Manufacturer: **Alphatronics b.v.**  
Address: **Watergoorweg 71**  
City: **3861 MA Nijkerk**  
Country: **Netherlands**

This certificate is granted to:

Name: **Alphatronics b.v.**  
Address: **Watergoorweg 71**  
City: **3861 MA Nijkerk**  
Country: **Netherlands**

This certificate has THREE Annexes.

Zevenaar, 13 August 2013

i.o.



W.J.M. Jong  
Manager Product Certification



## Remarks and observations

*The following conditions are applicable:*

For EN 50131 compliance the Alpatronics GSM module has to be installed in the Alpatronics AlphaVision ML control panel.

- Equipment class : fixed
- Equipment Environmental class : II
- Equipment Security grade : 2

- According to EN 50131-1:2006 and A1:2009, this equipment can be applied in installed systems up to and including security grade 2

Maximum Alarm Transmission performance criteria:

For GSM interface: ATS 2 (D2, M2, T2, S0, I0)

## Documentation lodged for this Certificate of Type-Examination

### *Test Reports:*

- Telefication B.V.: 20113289500, 19 July 2013
- Telefication B.V.: 20113289800, 19 July 2013
- Telefication B.V.: 20113289801, 19 July 2013
- Telefication B.V.: 20113289802, 19 July 2013
- Telefication B.V.: 20113289804, 19 July 2013

### *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 50130-4/A1: April, 1998
- EN 50130-4/A2: January, 2003
- EN 50130-5: December, 1998
- EN 50131-3: March, 2009
- EN 50136-1-1: January, 1998
- EN 50136-1-1/A1: August, 2001
- EN 50136-2-1: January, 1998
- EN 50136-2-1/A1: August, 2001

## Technical features and characteristics

*The product includes the following features and characteristics:*

Not specified

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

- Product description: Optional GSM/GPRS plug-on module for AlphaVision ML
- Trademark: Alpatronics
- Type Designation: GSM module
- Hardware version: 1.1a
- Software version: n.a.