



(1) **Conformity Statement**

(2) Equipment and protective systems intended for use in potentially explosive atmospheres - **Directive 2014/34/EU**

(3) Certificate number: **SEV 09 ATEX 0148**

(4) Product: Safety light curtain
Type Cegard/Mini Ex, Micro/MF Ex

(5) Manufacturer: Cedes AG

(6) Address: Science Park, Kantonsstrasse 14, 7302 Landquart, SWITZERLAND

(7) This product and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

(8) Electrosuisse SEV certifies that this product has been found to comply with the essential health and safety requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to Directive 2014/34/EU of the European parliament and of the Council, dated 26 February 2014.

The examination and test results are recorded in confidential report no. 07-IK-0297.02 incl. extension 1

(9) Compliance with the essential health and safety requirements has been assured by compliance with:

EN 60079-0:12

EN 60079-15:10

EN 60079-28:07

EN 60079-31:09

Except in respect of those requirements listed at item 18 of the schedule.

(10) If the sign «X» is placed after the certificate number, it indicates that the product is subjected to special conditions for safe use specified in the schedule to this certificate.

(11) This Conformity Statement relates only to the design and construction of the specified product and not to specific items of product subsequently manufactured.

(12) The marking of the product shall include the following:

 II 3G Ex nA IIC T6 Gc
 II 3D Ex tc IIIC T80°C Dc

Electrosuisse
Notified Body ATEX

Martin Plüss
Product Certification



(13)

Appendix

(14)

Conformity Statement

(15) **Description of product**

The Cegard/Mini Ex & MicroMF Ex line of products comprises optical edges for a safety light curtain system. This system is used to protect people and goods at elevator doors or other gates. The light curtains (transmitter and receiver) may only be connected to SELV power supplies.

Rated voltage:	max 380 V DC/AC
Classification of installation and use:	stationary
Ingress protection:	IP65; IP67 optional
Rated ambient temperature range:	-20 °C to +60 °C

(16) **Report number** 07-IK-0297.02 incl. extension 1

(17) **Specific conditions of use**

None

(18) **Essential health and safety requirements**

In addition to the essential health and safety requirements (EHSRs) covered by the standards listed at item 9, the following are considered relevant to this product, and conformity is demonstrated in the report:

Clause	Subject
None	

(19) **Drawings and documents**

Number	Sheet	Issue date	Description
See test report "Manufacturer's Documents"			