



(1) **Conformity Statement**

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

(3) Certificate number: **SEV 08 ATEX 0105**

(4) Product: Optical edges of a safety light curtain system  
Type Cegard/Lift 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-0297.01 incl. extension 1

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

**EN 60079-0:**

**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/Lift Ex line of products comprises optical edges (transmitter or receiver) for a safety light curtain system (models LX, LY or LI). This system is installed for the safety of people and goods in elevators without lift cage closure.

The optical edges (transmitter and receiver) CEDES model cegard Lift/Ex are designed to be only connected to the control unit model cegard/Lift.

Ratings:

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-0297.01 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"			