



# IECEX Certificate of Conformity

## INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit [www.iecex.com](http://www.iecex.com)

Certificate No.: **IECEX BVS 12.0079** issue No.: **1**  
Status: **Current**  
Date of Issue: **2014-11-17** Page 1 of 4

Certificate history:  
Issue No. 1 (2014-11-17)  
Issue No. 0 (2012-10-30)

Applicant: **Siemens Schweiz AG**  
Building Technologies Division  
Gubelstr. 22  
6301 Zug  
Switzerland

Electrical Apparatus: **Line Adapter type FDCL221-Ex**  
Optional accessory:

Type of Protection: **Equipment protection by intrinsic safety "i", Equipment with equipment protection level (EPL) Ga**

Marking: **[Ex ia Ga] IIC**  
**[Ex ia Da] IIIC**

Approved for issue on behalf of the IECEx  
Certification Body:

H.-Ch. Simanski

Position:

Head of Certification Body

Signature:  
(for printed version)

Date:

17. 11. 2014

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

**DEKRA EXAM GmbH**  
Dinnendahlstrasse 9  
44809 Bochum  
Germany

**DEKRA**  
DEKRA EXAM GmbH



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Issue No.: 1

Page 2 of 4

Manufacturer: **Siemens Schweiz AG**  
Building Technologies Division  
International Headquarters  
Gubelstrasse 22  
6301 Zug  
Switzerland

Additional Manufacturing location  
(s):

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

#### STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

<b>IEC 60079-0 : 2011</b> Edition: 6.0	Explosive atmospheres - Part 0: General requirements
<b>IEC 60079-11 : 2011</b> Edition: 6.0	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
<b>IEC 60079-26 : 2006</b> Edition: 2	Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

#### TEST & ASSESSMENT REPORTS:

*A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in*

Test Report:  
[DE/BVS/ExTR12.0074/01](#)

Quality Assessment Report:  
[DE/PTB/QAR09.0009/03](#)



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Certificate No.: IECEx BVS 12.0079

Date of Issue: 2014-11-17

Issue No.: 1

Page 3 of 4

## Schedule

### EQUIPMENT:

*Equipment and systems covered by this certificate are as follows:*

#### General product information:

Unchanged

#### Ratings:

Unchanged

#### CONDITIONS OF CERTIFICATION: NO

None (Unchanged)



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Certificate No.: IECEx BVS 12.0079

Date of Issue: 2014-11-17

Issue No.: 1

Page 4 of 4

## DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

The manufacturer location has changed from  
Siemens Schweiz AG, Building Technologies Division,  
Industriestr. 22, 8604 Volketswil, Switzerland  
to  
Siemens Schweiz AG, Building Technologies Division, International Headquarters  
Gubelstrasse 22, 6301 Zug, Switzerland