

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

Certificate No.:	IECEx BVS 12.0033	issue No.:0	Certificate history:
Status:	Current		
Date of Issue:	2012-05-30	Page 1 of 3	
Applicant:	Gönnheimer Elektro DrJulius-Leber-Str. 2 67433 Neustadt an de Germany		
Electrical Apparatus: Optional accessory:	Pressurization systen	n type F850S or F860S	
Type of Protection:	"m", Equipment prote	by intrinsic safety "i", Equipment p ction by pressurized enclosure "p", ire 't', Equipment protection by incre	Equipment dust ignition
Marking:	Marking: see Annex		
Approved for issue on Certification Body:	behalf of the IECEx	HCh. Simanski	
Position:		Head of the certification body	
Signature: (for printed version)		I.a. Sim	L
Date:		30/5/2012	
2. This certificate is not		oduced in full. the property of the issuing body. ay be verified by visiting the Official II	ECEx Website.
Certificate issued by:			
	DEKRA EXAM GmbH Dinnendahlstrasse 9		DEKRA

Germany

DEKRA EXAM GmbH



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Manufacturer: Gönnheimer Elektronic GmbH

Dr.-Julius-Leber-Str. 2

67433 Neustadt an der Weinstraße

Germany

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:

IEC 60079-0 : 2011 Explosive atmospheres - Part 0: General requirements

Edition: 6.0

IEC 60079-11: 2011- Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"

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Edition: 6.0

IEC 60079-18: 2009 Explosive atmospheres Part 18: Equipment protection by encapsulation "m"

Edition: 3

IEC 60079-2: 2007-02 Explosive Atmospheres - Part 2 Equipment protection by pressurized enclosure "pli

Edition: 5

IEC 60079-31 : 2008 Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure 't'

Edition: 1

IEC 60079-7: 2006-07 Explosive atmospheres - Part 7: Equipment protection by increased safety "eil

Edition: 4

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/ExTR12.0035/00

Quality Assessment Report:

DE/TUN/QAR10.0006/01



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Certificate No.: IECEx BVS 12.0033 Date of Issue: 2012-05-30 Issue No.: 0 Page 3 of 3 Schedule **EQUIPMENT**: Equipment and systems covered by this certificate are as follows: **General remarks:** General product information: see Annex Parameters: see Annex **CONDITIONS OF CERTIFICATION: NO**

Annexe: BVS_12_0033_Gönnheimer_Annex.pdf