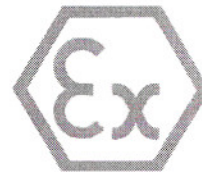



**Siège social
et site de Liège :**
Rue du Chéra, 200
B-4000 Liège
Tél : +32(0)4.229.83.11
Fax : +32(0)4.252.46.65

Site de Colfontaine :
Zoning A. Schweitzer,
rue de la Platinerie
B-7340 Colfontaine
Tél : +32(0)65.61.08.11
Fax : +32(0)65.61.08.08

e-mail :
direction@issep.be
site web :
http://www.issep.be



- (1) **EC TYPE EXAMINATION CERTIFICATE**
- (2) **Component intended for use on/in equipment or protective system
intended for use in potentially explosive atmospheres
Directive 94/9/EC**
- (3) EC type examination certificate number: **ISSEP08ATEX055U**
- (4) Component: Empty flameproof enclosure
GUBS3 & GUBHS3
- (5) Applicant – Manufacturer:
JCE (Europe) Ltd
- (6) Address: East Way, Lee Mill Industrial Estate
Ivybridge, Devon PL21 9LL
England
- (7) This component and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- (8) ISSEP, notified body n° 492 in accordance with article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this component has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of components intended for use in potentially explosive atmospheres given in annex II to the Directive.
- The examination and test results are recorded in confidential report no 08111
- (9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
EN 60079-0:2006 (IEC 60079-0:2004) IEC 60079-0:2007
EN 60079-1:2007 (IEC 60079-1:2007)
- (10) The symbol "U" placed after the certificate number indicates that this certificate must not be mistaken for a certificate intended for an equipment or protective system. This partial certification may be used as a basis for certification of an equipment or protective system.
- (11) This EC TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified component in accordance to the Directive 94/9/EC. Further requirements of this Directive may apply to the manufacturing process and supply of this component. These are not covered by this certificate.
- (12) The marking of the component shall include the following indications:
- | | | |
|---|--------|--|
|  | II 2 G | Ex d IIC (standards EN 60079-0:2006 & EN 60079-1:2007) |
| | II 2 G | Ex d IIC Gb (standards IEC 60079-0:2007 & EN 60079-1:2007) |

Colfontaine, the 11.12.2008

*INSTITUT SCIENTIFIQUE DE SERVICE
PUBLIC*
Zoning A. Schweitzer - B7340 Colfontaine (Wasmès)
Tél: ++ 32 65 610811 - Fax: ++ 32
65 610808



Lambert Marcel,
Manager.

This certificate may only be reproduced in its entirety and without any change, schedule included

(13)

SCHEDULE

(14)

EC TYPE EXAMINATION CERTIFICATE No ISSeP08ATEX055U

(15) Description of the component:

This component consists of a stainless steel flameproof housing.

The cover is screwed on the body of the housing.

The cover may also be provided with a tempered glass window.

The type designation of this component is: GUBS3 or GUBHS3

Housing with threaded cover _____

Housing with threaded cover and window _____

Routine test

The manufacturer shall make the routine verifications and tests necessary to ensure that the component produced complies with the specification submitted to the testing station together with the prototype.

The enclosures are exempted from the overpressure routine test.

(16) Report no 08111 dated 11.12.2008 composed in total of 26 pages.

The e-mail of the distributor of the sealing gasket (2 pages)

The drawings

A3C-2973 of 22.08.2008 Rev 3 of 10.12.2008 (4 sheets)

(17) Particular prescriptions:

- The temperature of the cementing joint of the window shall not exceed 100°C
- The maximum number of apertures, their maximum sizes and their positions are mentioned in the drawing A3C-2974 (sheet 3)
- The rotating machines or other devices which create turbulence shall be placed inside the enclosure
- The oil-filled circuit breakers and contactors shall not be used
- The content of the Ex component enclosure may be placed in any arrangement provided that an area of at least 40% of each cross sectional area remains free

(18) Essential Health and Safety Requirements: covered by the standards listed at 9