



(1) EC-TYPE-EXAMINATION CERTIFICATE (Translation)

(2) Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres - **Directive 94/9/EC**



(3) EC-type-examination Certificate Number:

PTB 03 ATEX 1176 U

(4) Component: Empty enclosure, type 8126/-2...-

(5) Manufacturer: R. STAHL Schaltgeräte GmbH

(6) Address: Am Bahnhof 30, 74638 Waldenburg (Württ.), Germany

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

(8) The Physikalisch-Technische Bundesanstalt, notified body No. 0102 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 equipment and protective systems intended for use in potentially explosive atmospheres, given in Annex II to the Directive.

The examination and test results are recorded in the confidential report PTB Ex 03-13256.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 50014:1997 + A1 + A2

EN 50019:2000

(10) The sign "U" placed behind the certificate number indicates that this certificate should not be confounded with certificates issued for equipment or protective systems. This Component Certificate only serves as a basis for the issuing of certificates for equipment or protective systems.

(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 the Directive 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:

II 2 G EEx e II

Zertifizierungsstelle Explosionsschutz

Braunschweig, September 25, 2003

By order:

Dr.-Ing. U. Klausmeyer
Regierungsdirektor

(13)

SCHEDULE

(14)

EC-TYPE-EXAMINATION CERTIFICATE PTB 03 ATEX 1176 U

(15) Description of component

Empty enclosure, type 8126/-2...-, made from polyester resin, optionally provided with plastic or metal flanges and sealing frames for butt mounting.

Technical data

Size:		Length	Height	Depth
	Smallest	200 mm	300 mm	150 mm
	Largest	800 mm	1,000 mm	300 mm

Ambient temperatures: -20 °C to +80 °C
subject to enclosure sealing used

Protection against contact, foreign matter and water: IP54 in accordance with EN 60529 as a minimum

(16) Test report PTB Ex 03-13256

(17) Special conditions for safe use

None


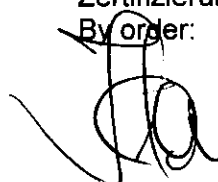
(18) Essential health and safety requirements

Met by compliance with the aforementioned standards.

Zertifizierungsstelle Explosionsschutz

Braunschweig, September 25, 2003

By order:



Dr.-Ing. U. Klausmeyer
Regierungsdirektor

1st SUPPLEMENT
according to Directive 94/9/EC Annex III.6
to EC-TYPE-EXAMINATION CERTIFICATE PTB 03 ATEX 1176 U
(Translation)

Equipment: Empty enclosure, type 8126/-2...-.

Marking: II 2 G EEx e II

Manufacturer: R. STAHL Schaltgeräte GmbH

Address: Am Bahnhof 30, 74638 Waldenburg (Württ.), Germany

Description of supplements and modifications

The empty enclosure, 8126/-2...-. , made from polyester, may also be employed in areas in which a potentially explosive atmosphere as a mixture of dust and air can occasionally form.

It has been re-inspected on the basis of Standards EN 60079-0 and EN 60079-7.

The marking will thus change to:

II 2 G Ex e II

II 2 D Ex tD A21 IP6X

Technical data

Sizes:		Length	Height	Depth
	Smallest	200 mm	300 mm	150 mm
	Largest	800 mm	1000 mm	300 mm

Ambient temperatures: -20 °C to +80 °C
subject to enclosure sealing used

Protection against contact, foreign bodies and water: IP65 in compliance with EN 60529
as a minimum

Applied standards

EN 60079-0:2004 EN 60079-7:2003 EN 61241-0:2006 EN 61241-1:2004

Test report: PTB Ex 07-17095

Zertifizierungsstelle Explosionsschutz

Braunschweig, April 16, 2007

By order:

Dr.-Ing. T.
Oberregierungsrat



Sheet 1/1

EC-type-examination Certificates without signature and official stamp shall not be valid. The certificates may be circulated only without alteration. Extracts or alterations are subject to approval by the Physikalisch-Technische Bundesanstalt. In case of dispute, the German text shall prevail.

EG-Konformitätserklärung
EC-Declaration Of Conformity
CE-Déclaration De Conformité



PTB 03 ATEX 1176 U

Wir (we; nous)

R. STAHL Schaltgeräte GmbH, Am Bahnhof 30, D-74638 Waldenburg (Württ.)

erklären in alleiniger Verantwortung, daß das Produkt	Leergehäuse
hereby declare in our sole responsibility, that the product	Typ 8126/-2...-.
déclarons de notre seule responsabilité, que le produit	Empty enclosure
	Type 8126/-2...-.
	Boîtier vide
	Type 8126/-2...-.

auf das sich diese Erklärung bezieht, mit der/den folgenden Norm(en) oder normativen Dokumenten übereinstimmt
 which is the subject of this declaration, is in conformity with the following standard(s) or normative documents
 auquel cette déclaration se rapporte, est conforme aux norme (s) ou aux documents normatifs suivants

Bestimmungen der Richtlinie terms of the directive prescription de la directive	Titel und/oder Nr. sowie Ausgabedatum der Norm title and/or No. and date of issue of the standard titre et/ou No. ainsi que date d'émission des normes
94/9/EG: Geräte und Schutzsysteme zur bestimmungsgemäßen Verwendung in explosionsgefährdeten Bereichen 94/9/EC: Equipment and protective systems intended for use in potentially explosive atmospheres 94/9/CE: Appareils et systèmes de protection destinés à être utilisés en atmosphères explosibles	EN 50014:1997 + A1 + A2 EN 50019:2000
89/336/EWG: Elektromagnetische Verträglichkeit 89/336/EEC: Electromagnetic compatibility 89/336/CEE: Compatibilité électromagnétique	EN 60947-1:1999

Waldenburg, 14.10.2003		
Ort und Datum Place and date lieu et date	Leiter Entwicklung Head of Development Dept. Directeur Développement	Leiter Qualitätsmanagement Head of Quality Management Dept. Chef du Dept. Assurance de Qualité