



2nd SUPPLEMENT

according to Directive 94/9/EC Annex III.6

to EC-TYPE-EXAMINATION CERTIFICATE PTB 08 ATEX 1002 U

(Translation)

Component: Empty enclosure, type TX "e"(_ _ _) ((_ _ _ _))

Marking:  II 2 G Ex e II
 II 2 D Ex tD A21 IP66

Manufacturer: STEELDESIGN GmbH

Address: Brüsseler Straße 6, 53842 Troisdorf, Germany

Description of supplements and modifications

The empty enclosure, type TX "e"(_ _ _) ((_ _ _ _)) can optionally be equipped with hinges, which are welded on outside of the gasket area.

The empty enclosure. has been re-assessed according to EN 60079-0:2012, EN 60079-7:2007 and EN 60079-31.

Thus the marking changes to:

 II 2 G Ex e IIC Gb

 II 2 D Ex tb IIIC Db

Technical data:

Overall sizes	Length	Width	Height
Smallest	100 mm	100 mm	60 mm
Largest	600 mm	420 mm	200 mm

Operation temperature range: - 40 °C to +120 °C,

Protection against contact,
foreign particles and water: IP66 in according to EN 60529

Applied standards

EN 60079-0:2012

EN 60079-7:2007

EN 60079-31:2009

Prüfbericht: PTB Ex 13-12283

Zertifizierungssektor Explosionsschutz

On behalf of PTB:

Braunschweig, March 15, 2013


Dr.-Ing. U. Klausmeyer
Direktor und Professor

