

## 1st SUPPLEMENT

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

to EC-TYPE-EXAMINATION CERTIFICATE PTB 07 ATEX 1019

(Translation)

Equipment: Terminal box, type EAC 00xx

Marking:  II 2 G Ex e II T6 or T4  
 II 2 D Ex tD A21 IP65 T80 °C or T130 °C

Manufacturer: Dräger Safety AG & Co. KGaA

Address: Revalstraße 1, 23560 Lübeck, Germany

### Description of supplements and modifications

The terminal box of the type EAC 00xx has been re-examined on the basis of standards EN 60079-0:2012, EN 60079-7:2007 and EN 60079-31:2009.

The marking therefore changes to:

 II 2 G Ex e IIC T6, T4 Gb

 II 2 D Ex tb IIIC T80 °C, T130 °C Db

### Technical data

Rated voltage ..... up to 40 V  
 Rated current ..... max. 5 A  
 Conductor size ..... max. 2.5 mm<sup>2</sup>  
 Ambient temperature ..... subject to temperature class  
 ..... -40°C to +40°C, T6  
 ..... -40°C to +80°C, T4  
 Protection against solid foreign objects,  
 water and contact ..... IP65 in accordance with EN 60529

### Applied standards

EN 60079-0:2012, EN 60079-7:2007, EN 60079-31:2009

Test report: PTB Ex 13-12268

Zertifizierungssektor Explosionsschutz  
 On behalf of PTB:

Braunschweig, June 6, 2013

Dr.-Ing. U. Klausmeyer  
 Direktor und Professor



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