



(1)**EU-Type Examination Certificate**

Equipment or protective system intended for use in potentially explosive atmospheres - Directive 2014/34/EU

(3)Certificate number: **SEV 20 ATEX 0367 X**

Product: (4)Ex self-retracting cable reel

Type KPX

(5)Manufacturer: EFCO Befestigungstechnik AG

Address: Grabenstrasse 1, 8606 Nänikon, Switzerland (6)

- The equipment and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- Eurofins, notified body No. 1258, in accordance with article 17 of Directive 2014/34/EU of the European parliament and of the council, dated 26 February 2014, certifies that this product has (8)been found to comply with the essential health and safety requirements relating to the design and construction of products 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 19-Ex-0044.X01

Compliance with the essential health and safety requirements has been assured by compliance (9)with:

EN 60079-31:2014 EN 60079-7:2015 EN IEC 60079-0:2018

Except in respect of those requirements listed at item 18 of the schedule.

- If the sign «X» is placed after the certificate number, it indicates that the product is subjected to special conditions for safe use specified in the schedule to this certificate. The sign "U" is placed (10)after the certificate number. It 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.
- This EU type examination certificate relates only to design and construction of the specified (11)product. Further requirements of this directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.
- The marking of the product shall include the following: (12)

II 2G Ex eb IIC T6 Gb II 2D Ex tb IIIC T80 °C Db

Eurofins Electric & Electronic Product Testing AG Notified Body ATEX

Patrick Gutensohn **Product Certification**

Fehraltorf, 2020-04-23

Issue: 0

Page 1 of 2

T8a V01

Appendix

(14) EU-Type Examination Certificate SEV 20 ATEX 0367 X

(15) **Description of product**

(13)

The self-retracting cable reel KPX with clamp pliers is used to create temporary equipotential bonding connections.

Ratings: 8 m, Ø 7.75mm PUR, Ø 2mm Inox

Classification of installation and use: stationary Ingress protection: IP64

Rated ambient temperature range (°C): -40 °C to +60 °C

(16) Specific conditions of use

A cable gland and blanking element corresponding to the ignition protection must be used. Only permanently installed cables may be entered through the cable gland. The operating company must ensure that adequate strain relief is provided.

The maximal surface temperature is given by the environment.

The instructions regarding electrostatics must be observed.

(17) Essential health and safety requirements

In addition to the essential health and safety requirements (EHSRs) covered by the standards listed at item 9, the following are considered relevant to this product, and conformity is demonstrated in the report:

Clause Subject None

(18) Drawings and documents

Number Sheet Issue date Description

See Test Report "Manufacturer's Documents"



www.eurofins.ch Fehraltorf, 2020-04-23 Issue: 0