



Type	FK2-EU
Product	Fire damper
Product description	Prevention of a fire and propagation of smoke
Specification	FK2-EU/.../* *Z00EX; Z01EX; Z02EX; Z03EX; ZEX1; ZEX2; ZEX3; ZEX4
Manufacturer	TROX GmbH Heinrich-Trox-Platz • 47504 Neukirchen-Vluyn • Germany Phone +49(0)2845 2020 • Fax +49(0)2845 202265 E-Mail trox-de@troxgroup.com • Internet www.troxtechnik.com

EU declaration of conformity based on Directive 2014/34/EU of the European Parliament concerning equipment intended for use in potentially explosive atmospheres (ATEX), Appendix X

The manufacturer is solely responsible for issuing this declaration of conformity

We declare that the above mentioned product fulfils all the relevant provisions of the following EU Directive:
2014/34/EU: Equipment and protective systems intended for use in potentially explosive atmospheres

Applied harmonised standards:

EN 1127-1:2019	Explosive atmospheres – Explosion prevention and protection – Part 1: Basic concepts and methodology
EN ISO 80079-36:2016	Explosive atmospheres – Part 36: Non-electrical equipment for explosive atmospheres – Basic method and requirements
EN ISO 80079-37:2016	Explosive atmospheres – Part 37: Non-electrical equipment for explosive atmospheres – Non-electrical type of protection constructional safety "c", control of ignition source "b", liquid immersion "k"

The notified body Bureau Veritas Consumer Products Services Germany GmbH, ID no. 2004, has carried out a conformity assessment procedure and issued the following certificate:

Declaration of conformity
Date of issue

EPS 20 ATEX 2 058 X
22.03.2022

The product contains the following marking:



II 2G Ex h IIC T5/T6 Gb
II 2D Ex h IIIC T95°C/T80°C Db
II 3G Ex h IIC T5/T6 Gc
II 3D Ex h IIIC T95°C/T80°C Dc

Neukirchen-Vluyn, the 29th March 2022

Dipl.-Ing. Jan Heymann
Manager quality management