



Kendrion INTORQ GmbH

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Geschäftsführer: Dr. Andreas Laschet Lars Knoke

Declaration of Conformity



We hereby declare under our sole responsibility that the product(s)

Description:

Electromagnetically released spring-applied brake

Type:

INTORQ BFK464, INTORQ BFK466,

INTORQ BFK568

Function:

Braking device acting on the traction sheave, as part of the protection device against overspeed for the car moving in upwards direction and breaking element

against unintended car movement.

Year of manufacture: 2022 ff.

fulfills all the relevant provisions of the regulations:

- Health and Safety: Supply of Machinery (Safety) Regulations 2008
- Electric Equipment (Safety) Regulations 2016
- Lifts Regulations 2016

Applied designated standards:

EN ISO 12100 Safety of machinery

EN 60204-1 Safety of machinery – Electrical equipment of machines -

Part 1 – General requirements

EN 81-20 Safety rules for the construction and installation of lifts –

Lifts for the transport of persons and goods –

Part 20: Passenger and goods lifts

EN 81-50
Safety rules for the construction and installation of lifts –

Examination and tests -

Part 50: Design rules, calculations, examination and tests lift components

Deutsche Bank AG BIC: DEUTDE2HXXX IBAN: DE05 2507 0070 0026 2501 00

BIC: DRESDEFF250, IBAN: DE12 2508 0020 0701 2421 00 HypoVereinsbank

Commerzbank Hannover

Sparkasse Hameln-Weserbergland BIC: NOLADE21SWB IBAN: DE88 2545 0110 0000 8035 69

BIC: HYVEDEMM300 IBAN: DE71 2003 0000 0010 8508 16 Handelsregister AG Hannover, HRB 220878 UST-ID-Nr. DE 814 222 523





Other technical standards and specifications used:

VDE 0580

Electromagnetic devices and components -

General specifications

EN 60529

Degrees of protection provided by enclosures

This declaration of conformity is issued based on the EU-type examination carried out by / the quality assurance system approved by:

TÜV SÜD Industrie Service GmbH Westendstraße 199 80686 München / Germany

Identification number 0036

Туре	Type examination 2014/33EU
BFK464-17S	EU-BD 948
BFK464-18S	EU-BD 862
BFK464-19S	EU-BD 863
BFK464-20S	EU-BD 849
BFK464-22S	EU-BD 975
BFK464-25S	EU-BD 851
BFK464-28S	EU-BD 859
BFK466-35	EU-BD 768
BFK466-61	EU-BD 908
BFK466-80	EU-BD 756/1
BFK466-85	EU-BD 756
BFK568-18	EU-BD 1093

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Aerzen, October 14, 2022