

Kendron INTORQ GmbH

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Geschäftsführer:
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Declaration of Conformity

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

Description: *Electromagnetically released spring-applied brake*

Type: *INTORQ BFK455,
INTORQ BFK464,
INTORQ BFK466*

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

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

Commerzbank Hannover
BIC: DRESDEFF250, IBAN: DE12
2508 0020 0701 2421 00

HypoVereinsbank
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

Type	Type examination 2014/33EU
BFK455-25	EU-BD 1077
BFK455-28	EU-BD 881
BFK464-17R	EU-BD 1051
BFK464-18R	EU-BD 1056
BFK464-19R	EU-BD 1055
BFK464-20R	EU-BD 1034
BFK464-22R	EU-BD 1054
BFK464-25R	EU-BD 1053
BFK464-28R	EU-BD 1052
BFK466-55	EU-BD 715
BFK466-61	EU-BD 908



Lars Knoke
Managing Director



Winfried Küter
Head of Technology Industrial Brakes

Aerzen, October 14, 2022