

Kendrion INTORQ GmbH

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Geschäftsführer:
Dr. Andreas Laschet
Lars Knoke

EU Declaration of Conformity



Original Declaration of Conformity

We hereby declare that the type of construction of

Designation: *Electromagnetically releases spring-operated brake*

Machine type: *INTORQ BFK464*

Function: *Brake assembly acting on the leaving sheave shaft as part of the protection for the upwards moving lift car against excessive speed*

Year of manufacture: *2018 ff.*

complies with the following European directives and harmonised standards which were valid on the date of issue indicated below in their versions applicable at that time.

EU Directives

2006/42/EC Machinery Directive
2014/35/EU Low Voltage Directive
2014/33/EU European Lift Directive

Applied, harmonised standards

DIN EN ISO 12100:2011-03 Safety of machinery

DIN EN 60204-1:2019-06 Safety of machinery - Electrical equipment of machines - Part 1 – General requirements

DIN VDE 0580:2011-11 Electromagnetic devices and components - General Specifications

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

DIN EN 60529:2014-09	Degrees of protection provided by enclosures
DIN EN 81-20:2014-11	Safety rules for the construction and installation of lifts - Lifts for the transport of persons and goods - Part 20: Passenger and goods lifts
DIN EN 81-50:2020-06	Safety rules for the construction and installation of lifts - Examination and tests - Part 50: Design rules, calculations, examination and tests of lift components

Brake type	Type examination RL 2014/33/EU	Brake type	Type examination RL 2014/33/EU
BFK464-17S	EU-BD 948	BFK464-17R	EU-BD 1051
BFK464-18S	EU-BD 862	BFK464-18R	EU-BD 1056
BFK464-18S.2	EU-BD 862	BFK464-18R.1	EU-BD 1058
BFK464-19S	EU-BD 863	BFK464-19R	EU-BD 1055
BFK464-20S	EU-BD 849	BFK464-20R	EU-BD 1034
BFK464-20S.1	EU-BD 849	BFK464-20R.1	EU-BD 1057
BFK464-22S	EU-BD 975	BFK464-22R	EU-BD 1054
BFK464-25S	EU-BD 851	BFK464-25R	EU-BD 1053
BFK464-25S.1	EU-BD 851		
BFK464-28S	EU-BD 859	BFK464-28R	EU-BD 1052

Testing lab

TÜV SÜD Industrie Service GmbH
 Westendstraße 199
 80686 München/Germany
 Identification number 0036

Production control

TÜV SÜD Industrie Service GmbH
 Geschäftsfeld Fördertechnik Zertifizierungsstelle
 Westendstraße 199
 80686 München/Germany



i.V. Winfried Küter
 Global R&D Director (SA) Industrial Brakes



i.V. Jan-Oliver Schmidt
 Unterlagenbevollmächtigter

Aerzen, 14.01.2021