KENDRION

INTORQ

POWERED BY KENDRION

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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: Machine type: *Electromagnetically released spring-applied brake INTORQ BFK458 Size 06 to 25*

Year of manufacture: 2020 ff.

is in conformity 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.

In accordance with Group II, Category 3G/D, the product is - as described in the operating instructions - suitable for use as an operating brake in explosive atmosphere of zone 2 (in accordance with EN 60079-10-1:20115-12) and zone 22 (with non-conductive dusts in accordance with EN 60079-10-2:2015-03).

Directives2006/42/ECMachinery Directive2014/34/EUATEX Directive

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







Applied, harmonised standards

EN ISO 12100:2010-11	Safety of machinery
EN 1127-1:2019-08	Explosive atmospheres - Part 1:
	Basic concepts and methodology
EN IEC 60079-0:2018-07	Explosive atmospheres - Part 0:
	Equipment - General requirements
EN 60079-7:2015-12	Explosive atmospheres - Part 07:
	Equipment protection by increased safety "e"
EN 60079-31 :2014-07	Explosive atmospheres - Part 31:
	Equipment dust ignition protection by enclosure "t"
EN ISO 80079-36:2016-04	Explosive atmospheres - Part 36
	Non-electrical equipment for use in
	potentially explosive atmospheres -
	Basic concepts and requirements

huten

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

Aerzen, 14.01.2021

huidt

i.V. Jan-Oliver Schmidt Unterlagenbevollmächtigter