

## **EU Declaration of Conformity**

**Product:** Low voltage industrial vibrating motors for explosive atmospheres

Type: EX, SGX, SG2X, SG3X, SG4X, SG5X, SG5HDX

Markings: II 2 G Ex db IIB T3 Gb (models ending in -014, or -016)

II 2 D Ex tb IIIC T200°C Db (models ending in -016 only)

Certificate: DEMKO 08 ATEX 0726988X

Certificate Issuer: UL International Demko A/S 0539

The Manufacturer: Derrick Corporation

590 Duke Road

Buffalo, NY 14225 U.S.A.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The products of the declaration as listed above are in compliance with the relevant Union harmonization legislation:

Directive 2014/34/EU on the harmonization of the law of Member States relating to

and protective systems intended for use in potentially

explosive atmospheres

Reference to the harmonized standards used in relation to which conformity is declared:

EN 60079-0:2018 Explosive atmospheres - Part 0: Equipment - General

requirements

EN 60079-1:2014 Explosive atmospheres - Part 1: Equipment protection by

flameproof enclosures "d"

EN 60079-31:2014 Explosive atmospheres - Part 31: Equipment dust ignition

protection by enclosure "t"

Signed for and on behalf of: Derrick Corporation
Place and data of issue: Buffalo, USA, 2024-10-25

Brian J. Rooney

Global Product Compliance Specialist

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Brian Rooney

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