Declaration of Conformity

The products: 3-phase electric motors of the series
- **M3BL** 160, 180, 200, 225, 250, 280 and 315
- **M3AL** 90, 100, 112 and 132
- **M3BC** 280, 315 and 355
- **M3BJ** 225, 250, 280, 315, 355, 400 and 450
- **M3LJ** 225, 250, 280, 315, 355, 400 and 450
- **M3EB** 100, 132, 160, 200 and 250
- **M3EH** 100, 132, 160, 200, 250 and 315
- **M3ET** 250
- **M3FT** 250, 280, 315, 355 and 400
- **M3LK** 160
- **M3LL** 280 and 315
- **M3RP** 180, 200, 225, 250, 280, 315, 355, 400 and 450

The Manufacturer:
- ABB Oy, IEC LV Motors
- P.O. Box 633
- Strömbergin puistotie 5A
- FI-65101 Vaasa, Finland

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

The products of the declaration as listed above are in conformity with the relevant **Statutory Instruments**:

**UK Statutory Instruments 2012 No. 1101 ‘Electrical Equipment (Safety) Regulations 2016’**

The motors are in conformity with provisions of the designated standards which thus comply with Principal Elements of the Safety Objectives for Electrical Equipment stated in Schedule 1 of said Regulation.

**UK Statutory Instruments 2012 No. 3032 ‘The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012’**

Motors are in conformity with the said Regulations on the restriction of the use of certain hazardous substances in electrical and electronic equipment. Technical documentation based on the standard EN IEC 63000:2018.

**Energy Efficiency**

IE class and markings, if indicated, are declared based on the standard EN IEC 60034-30-2 and efficiency determined based on EN IEC 60034-2-3:2020.

The following designated standards are applied in relation to which conformity is declared:

**Notes:**

Additional requirements for the motor and converter installation, cabling and grounding as described in operating manuals delivered with motors and converters shall be followed and

3GZF500930-1243A
respected
The conformity of the incorporation into a finished machine according to the UK Statutory Instruments 2008 No. 1597 shall be established by the commissioning party when motor is fitted to the machinery.

Signed for and on behalf of: ABB Oy, IEC LV Motors
Place and date of issue: Vaasa, Finland, 2021-08-19

Harri Mykkänen
Vice President