





Declaration of ConformityIn accordance with the UK Government Guidelines

Manufacturer:

ELK Motor Sanayi ve Ticaret Anonim Şirketi

Business address:

Yıldırım Beyazıt OSB Mahallesi 7. Cadde No: 71/1 Çerkezköy

59500 Tekirdağ

Republic of Turkey

Product:

Low Voltage Three Phase and Single Phase Squirrel Cage Induction Motor

Product designation:

ELK Motor and YILMAZ

Type: 3EL, 4EL, 3EC, 3EG, 4EG, 3ED AEL, AEG, BEL,

BEG, 2MD, 2MC, 2ME, 2MS, 2MT, SMD,

SMC, SME, SMS, SMT.

Function:

These motors are intended for use in industrial environment, and for fitting or

integration in another machine. The motors convert three phase and single phase

electric energy into rotational mechanical energy.

The product as described above is in conformity with the relevant UK designated legislation and statutory instruments (and their amendments):

SI 2016 No 1101:

Electrical Equipment (Safety) Regulations 2016, and related amendments.

SI 2012 No 3032:

The Restrictions of the Use of Certain Hazardous Substances in Electrical and Electronic

Equipment Regulation 2012 and related amendments.

SI 2021 No 745:

The Eco-design for Energy-Related Products and Energy Information

Regulations 2021, Schedule 16, and related amendments.

References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared:

BS EN 60034-1

Rotating electrical machines. Rating and performance.

Inclusive of all relevant parts and supplements.

BS EN 60204-1

Safety of machinery - Electrical equipment of machines -

Part 1: General requirements

BS EN 60034-30-1

Rotating electrical machines. Efficiency classes of line operated AC motors.

BS EN 63000

Technical documentation for the assessment of electrical and

electronic products with respect to the restriction of hazardous substances.

BS EN 60034-14

Mechanical vibration of electrical machines.

This Declaration of Conformity is issued under the sole responsibility of the manufacturer/authorized representative.

In Tekirdağ on 27 October 2022

R&D Manager

This declaration certifies the compliance with the above statutory instrument and conformity with the above standards but does not guarantee any specific properties or durability. The Motor Safety Information as well as Installation, Operation & Maintenance Instructions must be carefully observed. Both these documents are available for download from our website: (http://elkmotor.com.tr/en)