



EU DECLARATION OF CONFORMITY

MANUFACTURER

Company name:

ELK Motor Sanayi ve Ticaret Anonim Şirketi

Full address:

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

Postal code:

59500

Place:

Tekirdağ

Country:

Republic of Turkey

Website:

www.elkmotor.com.tr

DESCRIPTION AND IDENTIFICATION OF THE ELECTRICAL EQUIPMENT

Generic name:

Low Voltage Three Phase Squirrel Cage Induction Motor

Function:

These motors are intended for use in industrial environment and for fitting or integration in another machine. The motors convert electric energy

into rotational mechanical energy.

Models:

2ZL, 3ZL, 4ZL, 2ZG, 3ZG, 4ZG types

Low Voltage Explosion-Proof Induction Motors

 $\langle E_{x} \rangle$

II 3G Ex ec IIC T4 Gc II 3D Ex tc IIIC (T120°C) Dc

EU-Type Examination Certificate Number:

IEP 23 ATEX 1306X

Serial number range:

XX0000001-XX9999999

Commercial name:

ELK Motor and YILMAZ

Year of CE mark:

2023

COMPLIANCE

The manufacturer declares that the above mentioned machinery fulfills all relevant provisions of

Directive 2014/34/EU

ATEX Directive 2014/35/EU

EMC Directive 2014/30/EU

Low Voltage Directive 2014/35/EU

RoHS Directive 2011/65/EU

Ecodesign Requirements Directive 2009/125/EC

In conjunction with the following harmonized standards and where appropriate other technical standards and specifications.

Assembly, periodical maintenance and revisions should be done by competent persons or authorized organizations in accordance with the relevant standards and the user manual.

EN-IEC 60034-1:2022, EN-IEC 60034-12:2016, EN 60034-2-1:2014, EN 60034-30-1:2014 EN-IEC 60079-0:2018, EN 60079-7:2015, EN 60079-31:2014

Place:

Tekirdağ

Name:

Harun ETÇİ

Date:

December 15, 2023

Position:

R&D Manager

Signature:

H. L.