

EU DECLARATION OF CONFORMITY

Name and address of the manufacturer : ARKEL ELEKTRİK ELEKTRONİK SAN. ve TIC. A.Ş.
Eyup Sultan Mah. Sah Cihan Cad. No:69 34885
Sancaktepe, Istanbul, TURKEY

Description of the component : Lift Control Unit for electric lifts with STO drive,
optional applied for ascending car overspeed protection (ACOP) and unintended
car movement protection (UCMP)

Type : ARMAXX

Serial number range : from 25010010001 to 2553Z999999

Year of manufacture : 2025

The product described above is in conformity with the following directives and standards:

EU directive : Lifts Directive 2014/33/EU

EU standards : EN 81-20:2020, EN 81-50:2020, EN 81-1+A3:2009

Notified body for EU-type examination : Liftinstituut BV
Buikslotermeerplein 381, 1025 XE Amsterdam, The Netherlands
0400

EU-type examination certificate : NL22-400-1002-048-22

Notified body for conformity to type with random checking : Liftinstituut BV
Buikslotermeerplein 381, 1025 XE Amsterdam, The Netherlands
0400

Conformity to type examination certificate : NL24-400-1002-048-RC01

EU directive : Radio Equipment Directive (RED) 2014/53/EU

EU standards : EN 12016:2013, EN 12015:2014

EMC test laboratory : ESIM Test Hizmetleri A.Ş.
TOSB Otomotiv Yan Sanayi İhtisas Organize Sanayi Bölgesi
2.Cad 17.Sok No:2/5 41480, Sekerpinar, Cayirova, Kocaeli, TURKEY

EMC test certificate : EMC-2021166

EU standards RED Article 3.1(a) : EN 62368-1:2014+A11:2017
Safety

RED Article 3.1(a) : EN 62311:2008
Health

RED Article 3.1(b) : EN 301 489-1 V2.2.3 (2019-11)
EMC

EN 301 489-17 V3.2.0 (2017-03)

RED Article 3.2 : EN 300 328 V2.2.2 (2019-07)
Radio-Spectrum

WiFi Trademark, type : ESPRESSIF, ESP32-WROVER-E

& Notified body : Bay Area Compliance Laboratories Corp. (BACL)
1274 Anvilwood Ave. Sunnyvale, CA 94089, USA

IoT NB 1313

module

Certificate no. : B20040710

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


 Cenk Ceylan
 CEO
 İstanbul, 02.01.2025

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Eyup Sultan Mah. Sah Cihan Cad. No:69 34885
Sancaktepe, Istanbul, TURKEY

Description of the component : Lift Control Unit for electric lifts with STO drive,
optional applied for ascending car overspeed protection (ACOP) and unintended
car movement protection (UCMP)

Type : ARMAXX

Serial number range : from 24010010001 to 2453Z999999

Year of manufacture : 2024

The product described above is in conformity with the following directives and standards:

EU directive : Lifts Directive 2014/33/EU

EU standards : EN 81-20:2020, EN 81-50:2020, EN 81-1+A3:2009

Notified body for EU-type examination : Liftinstituut BV
Buikslotermeerplein 381, 1025 XE Amsterdam, The Netherlands
0400

EU-type examination certificate : NL22-400-1002-048-22

Notified body for conformity to type with random checking : Liftinstituut BV
Buikslotermeerplein 381, 1025 XE Amsterdam, The Netherlands
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EU directive : Radio Equipment Directive (RED) 2014/53/EU

EU standards : EN 12016:2013, EN 12015:2014

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RED Article 3.2 : EN 300 328 V2.2.2 (2019-07)
Radio-Spectrum

WiFi & IoT module Trademark, type : ESPRESSIF, ESP32-WROVER-E

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