

EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decree no. 2018-0000125182

Certificate no. : NL13-400-1002-048-11 Revision no.: 4

Description of the product : Lift Control Unit for electric lifts with monitoring circuit for safety chain and door bridging circuit, also applied for monitoring, detection and activation of unintended car movement protection (UCMP)

Trademark, type : Arkel, ARCODE

Name and address of the manufacturer : ARKEL Elektrik Elektronik San. ve Tic. As.
Eyup Sultan Mah. Sah Cihan Cad. No:69 34885
Sancaktepe, Istanbul, Turkey

Name and address of the certificate holder : ARKEL Elektrik Elektronik San. ve Tic. As.
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Certificate issued on the following requirements : Lifts Directive 2014/33/EU

Certificate based on the following standard : EN 81-1:1998+A3:2009
EN 81-20:2014 and EN 81-50:2014

Test laboratory : None

Date and number of the laboratory report : None

Date of EU-type examination : March – September 2013, Rev.1; November 7, 2014
Rev.2; August 2015, Rev.3; April 2016; Rev. 4; August 2018

Additional document with this certificate : Report belonging to the EU-type examination certificate
no.: NL13-400-1002-048-11 rev.4

Additional remarks : The printed circuit board is not subjected to the laboratory tests according to annex F.6 of EN 81-1 resp. 5.6 of EN 81-50

Key parameters for detecting UCM
Detection distance (variable) : ML magnets switching point
Max. response time DBR board : 10 ms
Speed and distance travelled : to be calculated

Conclusion : The safety component meets the requirements of the Lifts Directive 2014/33/EU taking into account any additional remarks mentioned above.

Amsterdam

Date : 28-08-2018
Valid until : 20-04-2021



ing. P.J. Peeters
Manager



Certification decision by