

# TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.

Certificate no. : NL06-400-1002-048-04 Revision no.: 7

Description of the product : PCB; Controller board for electric and hydraulic 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 : Arkel

Type no. : Lift Control Card ARL-300 V4.xx

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

Name and address of the certificate holder : ARKEL Elektrik Elektronik San. ve Tic. As.  
Eyup Sultan Mah. Sah Cihan Cad. No:69 34885  
Sancaktepe – Istanbul / Turkiye

Certificate issued on the following requirements : EN 81-1:1998+A3:2009, clauses 9.11.3, 9.11.7, 9.11.9, 14.1.1, 14.1.2.1.3, Annexes F.8 and H;  
EN 81-2:1998+A3:2009 clauses 9.13.3, 9.13.7, 9.13.9, 14.1.1, 14.1.2.1.3, Annexes F.8 and H

Test laboratory : None

Date and number of the laboratory report : None

Date of type-examination : 2026-05-28

Additional document with this certificate : Report belonging to the type examination certificate no.: NL06-400-1002-048-04 rev.7

Additional remarks : This revision replaces NL06-400-1002-048-04 rev.6 of 2021-07-01

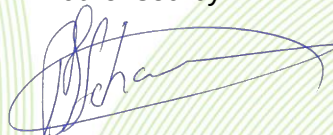
## Key parameters for detecting UCM

Detection distance (variable) : ML magnets switching point  
Max. response time ARL-300 : 10 ms  
Max. response time incl. contactors : 40 ms  
Speed and distance travelled : to be calculated

See chapter 2 and 5 of the belonging report.

Conclusion : The printed circuit board meets the requirements referred to in this certificate taking into account any additional remarks mentioned above.

Authorised by



P.J. Schaareman  
Product Manager C&S

Amsterdam

Date : 2026-06-02  
Valid until : 2031-06-02