

TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.

Certificate no. : NL07-400-1002-048-08 Revision no.: 5

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 detection of unintended movement of the car (UCMP) and/or monitoring functions.

Trademark : Arkel

Type no. : Lift Control Card ARL-500 V2.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

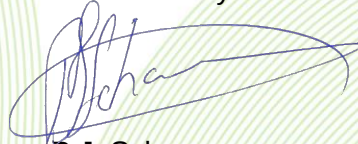
Date of type-examination : 2026-05-22

Additional remarks : This revision replaces NL07-400-1002-048-08 rev.4 of 2021-07-01
Key parameters for detecting UCM
Detection distance (variable) : ML magnets switching point
Max. response time ARL-500 : 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.

Additional document with this certificate : Report belonging to the type examination certificate no.: NL07-400-1002-048-08 rev.5

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