



liftinstituut
SINCE 1933

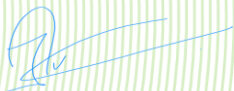
TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.

Certificate no.	: NL06-400-1002-048-04	Revision no.:	6
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, Turkey		
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, Turkey		
Certificate issued on the following requirements	: EN 81-1:1998+A3:2009, clause 9.11.3, 9.11.7, 9.11.9, 14.1.1, 14.1.2.1.3, Annex F.8 and H; EN 81-2:1998+A3:2009 clause 9.13.3, 9.13.7, 9.13.9, 14.1.1, 14.1.2.1.3, Annex F.8 and H		
Test laboratory	: None		
Date and number of the laboratory report	: None		
Date of type-examination	: June 2006 - October 2006, Rev.1.0; July - September 2009 Rev.1.1; January 14, 2010, Rev.2; January – February 2012 Rev.3; August 2015; Rev.4; April 2016; November 20, 2020; July 1, 2021.		
Additional document with this certificate	: Report belonging to the type examination certificate no.: NL06-400-1002-048-04 rev.6		
Additional remarks	: This revision replaces certificate NL06-400-1002-048-04 rev.5 of 25-11-2020 The printed circuit board is not subjected to the laboratory tests according to annex F.6 of EN 81-1/2+A3 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		
Conclusion	: - The printed circuit board meets the requirements referred to in this certificate taking into account any additional remarks mentioned above. - See chapter 2 and 5 of the belonging report.		

Amsterdam

Date : 01-07-2021
Valid until : 01-07-2026


ing A.J. van Ommen
International Business
Manager


Certification decision by