



# EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.  
identification number Notified Body 0400,  
commissioned by Besluit no. 2016-0000038870

- Certificate no. : NL12-400-1002-039-14 Revision no.: 1
- Description of the product : PCB for electric lifts with door bridging circuit and separate car door safety circuit, also applied as means to detect unintended movement of the car (UCMP) and controlling a pre-triggered overspeed governor
- Trademark, type : Mik-EI, DBA3 board
- Name and address of the manufacturer : Mik-el Elektronik San. Tic. Ltd. Sti.  
Yüzyil Mah. Matbaacilar Yolu no. 56  
34200 Bagcilar, Istanbul  
Turkey
- Name and address of the certificate holder : Mik-el Elektronik San. Tic. Ltd. Sti.  
Yüzyil Mah. Matbaacilar Yolu no. 56  
34200 Bagcilar, Istanbul  
Turkey
- Certificate issued on the following requirements : Lifts Directive 2014/33/EU
- Certificate based on the following standards : EN 81-1:1998+A3:2009 article 9.11.7, 14.1.1, 14.1.2.1.3 and Annex F.8.3 and H  
EN 81-20:2014 clause 5.6.7.7, 5.11.1.1 and 5.11.2.1.2 and  
EN 81-50 clause 5.8.3 and 5.15
- Test laboratory : None
- Date and number of the laboratory report : None
- Date of EU-type examination : November – December, 2012  
Rev.1; April 2016
- Additional documents with this certificate : Report belonging to the EU- type examination certificate no.: NL12-400-1002-039-14 rev.1
- Additional remarks : The printed circuit board is not subjected to the laboratory tests according to annex F.6 of EN 81-1/2 resp. 5.6 of EN 81-50  
Key parameter for detecting UCM; Delay time DBA3 : 25 msec
- Conclusion : The safety component meets the requirements of the Lifts Directive 2014/33/EU taking into account any additional remarks mentioned above.

Amsterdam  
Date of issue : 20-04-2016  
Valid until : 20-04-2021

  
ing. J.L. van Vliet  
Managing Director

  
Certification decision by