

EU-TYPE EXAMINATION CERTIFICATE

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

Certificate no. : NL17-400-1002-045-14 Revision no.: -

Description of the product : PCB for bridging the door safety circuit during (re-) levelling of the lift and/or advanced door opening, including detection of unintended movement of the car (UCM).

Trademark, type : Aybey, SDB v1.3 (AEP1156)

Name and address of the manufacturer : Aybey Elektronik San.Ve Tic. AŞ.
Sanayi Mahallesi Hizir Reis Caddesi No:26
34906, Pendik - İstanbul , Türkiye

Name and address of the certificate holder : Aybey Elektronik San.Ve Tic. AŞ.
Sanayi Mahallesi Hizir Reis Caddesi No:26
34906, Pendik - İstanbul , Türkiye

Certificate issued on the following requirements : Lifts Directive 2014/33/EU

Certificate based on the following standard : EN81-20:2014 clauses 5.6.7.7, 5.11.1, 5.11.2.1.2.
EN81-50:2014 clauses 5.8 and 5.15.

Test laboratory : None

Date and number of the laboratory report : None

Date of EU-type examination : March - July 2017

Additional document with this certificate : Report belonging to the EU-type examination certificate no.: NL17-400-1002-045-14

Additional remarks : The printed circuit board is not subjected to the laboratory tests according to clause 5.6.3 of EN81-50
Key parameters for detecting UCM
Detection distance (variable) : ML magnets switching point
Max. response time : 10 ms
Max. response time incl. contactors: 30 ms
Speed and distance travelled : to be calculated
See chapter 5 of the report belonging to this EU-type examination certificate for additional conditions.

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

Amsterdam

Date : 18-07-2017
Valid until : 18-07-2022

ing. J.L. van Vliet
Managing Director

Certification decision by