

# EU-TYPE EXAMINATION CERTIFICATE

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

Certificate no. : NL18-400-1002-295-01      Revision no.: -

Description of the product : Brake as Ascending Car Overspeed protection (ACOP) to prevent uncontrolled upward movement of the car and as Unintended Car Movement Protection (UCMP) means

Trademark, type : Shenyang Bluelight Drive Technology Co.,Ltd., BLB

Name and address of the manufacturer : Shenyang Bluelight Drive Technology Co.,Ltd.  
No.37 Shiji Road, Hunnan New District, Shenyang City, 110179 P.R. China.

Name and address of the certificate holder : Shenyang Bluelight Drive Technology Co.,Ltd.  
No.37 Shiji Road, Hunnan New District, Shenyang City, 110179 P.R. China.

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

Certificate based on the following standard : Parts of: EN 81-20:2014, EN 81-50:2014, EN 81-1:1998+A3:2009

Test laboratory : SISE, No.1032, Honggang Road, Luohu District, Shenzhen, 518029, P.R. China

Date and number of the laboratory report : 2017AF0144, 28-02-2017  
2017AF4186, 01-12-2017

Date of EU-type examination : May – August 2018

Additional document with this certificate : Report belonging to the EU-type examination certificate no.: NL18-400-1002-295-01

Additional remarks : Min Nom Torque                    2 x 2044 Nm  
Max air gap                            0,30-0,55 mm  
Max response time  $t_{10}$             45 ms                    110VDC  
Max response time  $t_{90}$             300 ms                   110VDC  
Max tripping speed                366 rpm / 3,83 m/s  
Furthermore, see chapter 2 and 5 of the report belonging to this EU- type examination certificate.

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



Amsterdam

Date : 02-08-2018  
Valid until : 02-08-2023

ing. P.J. Peeters  
Manager

Certification decision by