



liftinstituut
SINCE 1933



EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decree no. 2022-0000107366

Certificate no. : NL22-400-1002-295-02 Revision no.: -

Description of the product : Brake as Ascending Car Overspeed protection (ACOP), and as Unintended Car Movement Protection (UCMP) means

Trademark : Shenyang Bluelight Drive Technology CO. LTD

Type no. : BLS

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 81-20:2020, EN 81-50:2020

Test laboratory : None

Date and number of the laboratory report : None

Date of EU-type examination : August 2022

Additional document with this certificate : Report belonging to the EU-type examination certificate no.:NL22-400-1002-295-02

Additional remarks : Nominal Torque 2 x 2000 N.m
Maximum air gap 0.30-0.40 mm
Maximum response time t_{10} 85 ms
Maximum response time t_{90} 176 ms
Tripping speed 48-240 rpm/ 0.5-2.5 m/s
Furthermore, see chapter 2 & 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 : 07-09-2022
Valid until : 07-09-2027

ing A.J. van Ommen
International Business
Manager

Certification decision by