EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decision no. 2023-0000172941

Certificate no.	:	NL22-400-1002-295-02 Revision no.: 1
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	:	05 September 2023
Additional document with this certificate	:	Report belonging to the EU-type examination certificate no.:NL22-400-1002-295-02
Additional remarks	:	This revision replaces certificate NL22-400-1002-295-02 of September 7, 2022

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
Traction machine	WYT-L

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.

Certification decision by

Amsterdam

Date : 15-09-2023
Valid until : 07-09-2027

W.G. Kasteleijn
Product Manager Certification