



liftinstituut
SINCE 1933



EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decree no. 2018-0000125182

Certificate no.	: NL16-400-1002-179-26	Revision no.:	1
Description of the product	: Brake as Ascending Safety Device (ASD) to prevent uncontrolled upward movement of the car and as Unintended Car Movement Protection (UCMP) means.		
Trademark	: KDS		
Type no.	: DB3-2x450 to be used on Kinetek WR-(450-200) and WR-(1000-200) machine		
Name and address of the manufacturer	: Kinetek DeSheng Motor Co. Ltd. 82 Jizhou Shiliang Road Lunjiao, Shunde District, Foshan City, Guangdong, China		
Name and address of the certificate holder	: Nidec Motor Corporation 8050 W. Florissant Ave. St. Louis, Mo. 63136, USA		
Certificate issued on the following requirements	: Lifts Directive 2014/33/EU		
Certificate based on the following standard	: EN 81-20:2020 EN 81-50:2020		
Test laboratory	: None		
Date of EU-type examination	: September – November 2016, November 2021		
Additional document with this certificate	: Report belonging to the EU- type examination certificate no.: NL16-400-1002-179-26 rev.1		
Additional remarks	: Min Nom Torque 2 x 450 Nm Max airgap 0,20-0,30 mm Max response time t_{10} 35 / 15 ms 110VDC / 200VDC Max response time t_{90} 95 / 140 ms 110VDC / 200VDC Max tripping speed 368 rpm / 2,30 m/s Furthermore see chapter 5 of the report belonging to this EU-type examination certificate. This revision replaces certificate NL16-400-1002-179-26 rev. - of 25-11-2016		
Conclusion	: The safety component meets the requirements of the Lifts Directive 2014/33/EU taking into account any additional remarks mentioned above.		

Amsterdam

Date : 05-12-2021
Valid until : 05-12-2026

ing A.J. van Ommen
International Business
Manager

Certification decision by