

EU-TYPE EXAMINATION CERTIFICATE

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

Certificate no. : NL12-400-1002-036-20 Revision no.: 3

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, type : Akar Asansör, Brakes: BR1000D, BR1500D in combination with motor: SMT225AC-20, SMT225AC-30

Name and address of the manufacturer : AKAR Asansör Motor Makina Sanayi LTD.ŞTİ
Araptepe Mevkii Sanayi ve Depolama Alanı 5006 Sok. No:18,
Selimpaşa-Silivri, Istanbul, Turkey

Name and address of the certificate holder : AKAR Asansör Motor Makina Sanayi LTD.ŞTİ
Araptepe Mevkii Sanayi ve Depolama Alanı 5006 Sok. No:18,
Selimpaşa-Silivri, Istanbul, Turkey

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

Certificate based on the following standard : Parts of: EN 81-1/2:1998 + A3:2009,
EN 81-20:2014, EN 81-50:2014

Date of EU-type examination : January - March 2012, September 2014 - March 2015, August 2017, March 2020

Additional document with this certificate : Report belonging to the EU-type examination certificate no.: NL12-400-1002-036-20REV.3

Additional remarks : Brake Type 1000D 1500D
Nom Torque 2x800 2x1100 Nm
T₁₀ 80 60 ms
T₉₀ 190 200 ms
Max tripping rpm 275 275 rpm
Max tripping speed 2,875 2,875 m/s
Furthermore see chapter 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 : 24-03-2020
Valid until : 24-09-2020

ing. J.L. van Vliet
Managing Director

Certification decision by