

# EU-TYPE EXAMINATION CERTIFICATE

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

Certificate no. : NL12-400-1002-036-22 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: BR250D, BR320D and BR450D in combination with motor: SMT140 AC-10, SMT140 AC-15 and SMT140 AC-20

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 : August 2011 – March 2012, March 2015, August 2017, March 2020

Additional document with this certificate : Report belonging to the EU-type examination certificate  
no.: NL12-400-1002-036-22REV.3

Additional remarks : 

	250D	320D	450D	
Nom Torque	2x220	2x315	2x425	Nm
T <sub>10</sub>	85	50	35	ms
T <sub>90</sub>	320	280	260	ms
Max tripping rpm	384	366	586	rpm
Max tripping speed	2,415	2,3	2,53	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