

# EU-TYPE EXAMINATION CERTIFICATE

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

Certificate no.	: NL15-400-1002-036-35	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: BR2000D, BR2500D & BR3000D in combination with motor: SMT250AC-30, SMT250AC-40 & SMT250AC-50			
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	: November 2013 – March 2015, March 2016, August 2017, March 2020			
Additional document with this certificate	: Report belonging to the EU-type examination certificate no.: NL15-400-1002-036-35REV.3			
Additional remarks	: Brake Type                      2000D                      2500D                      3000D Nom Torque                      2x2000                      2x2400                      2x2750                      Nm T <sub>10</sub> 100                                      50                                      60                                      ms T <sub>90</sub> 250                                      270                                      550                                      ms Max tripping rpm                      250                                      250                                      351                                      rpm Max tripping speed                      2,875                                      4,60                                      4,60                                      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 : 19-03-2020  
Valid until : 19-09-2020

ing. J.L. van Vliet  
Managing Director

Certification decision by