

# TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.

Certificate no. : NL12-400-1002-048-10      Revision no.: 2

Description of the product : Function for monitoring the correct operation of the lift brake as part of protection against unintended car movement

Trademark, type : ADrive VVVF Inverter

Name and address of the certificate holder : Arkel Elektrik - Elektronik Tic. Ltd. Sti.  
Bostanci Yolu Cad. Sehit Sok. No:36  
Yukari Dudullu, Istanbul, Turkey

Name and address of the manufacturer : Arkel Elektrik Elektronik San. ve Tic. As.  
Serifali Mah. Turker Cad. No:51 34775  
Umraniye, Istanbul, Turkey

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

Certificate based on the following standards : EN 81-1:1998+A3:2009, clause 9.11.3, 9.11.9 and Annex F.8  
EN 81-20:2014, clause 5.6.6.2, 5.6.7.3 and 5.6.7.9 and  
EN 81-50:2014, clause 5.8

Test laboratory : None

Date and number of the laboratory report : None

Date of type-examination : February 2, 2012, Rev.1; March – April 2012,  
Rev.2; August 31, 2016


Additional document with this certificate : Annex belonging to the type-examination certificate  
no.: NL12-400-1002-048-10 rev.2

Additional remarks : The printed circuit boards are not subjected to the laboratory tests according to annex F.6 of EN 81-1 + A3 resp. clause 5.6 of EN 81-50

Conclusion : The Lift component meets the requirements referred to in this certificate taking into account any additional remarks mentioned above.

Amsterdam  
Date of issue : 31-08-2016  
Valid until : 31-08-2021

  
ing. J.L. van Vliet  
Managing Director

  
Certification decision by