



TYPE-EXAMINATION CERTIFICATE FOR LIFTCOMPONENTS

Issued by Liftinstituut B.V.

- Certificate nr. : NL12-400-1002-048-10 Revision nr.: 1
- Description of the product : UCMP Monitoring and optional clamping device activation system as part of protection against unintended car movement
- Trademark, type : ADrive VVVF Inverter and ApRe control board
- Name and address of the manufacturer : Arkel Elektrik - Elektronik Tic. Ltd. Sti.
Bostanci Yolu Cad. Sehit Sok. No:36
Yukari Dudullu, Istanbul, Turkey
- Name and address of the certificate holder : Arkel Elektrik - Elektronik Tic. Ltd. Sti.
Bostanci Yolu Cad. Sehit Sok. No:36
Yukari Dudullu, Istanbul, Turkey
- Certificate issued on the following requirements : Lifts Directive 95/16/EC, EMC Directive 2004/108/EC
EN 81-1:1998+A3:2009, clause 9.11.3, 9.11.7, 9.11.9, 14.1.1, 14.1.2.1.3 Annex F.8 and H
- Test laboratory : Esim
- Date and number of the laboratory report : May 4, 2010; EMC-2010099C
- Date of type-examination : February 2, 2012,
Rev. 1; March – April 2012
- Annexes with this certificate : Report belonging to the type-examination certificate nr.: NL12-400-1002-048-10 rev. 1
- Additional remarks : The printed circuit boards of ADrive and ApRe are NOT subjected to the laboratory tests according to annex F.6 of EN 81-1 + A3
- Conclusion : The lift components meet the requirements referred to in this certificate taking into account any additional remarks mentioned above.

Issued in Amsterdam
Date of issue : April 24, 2012


ing. A.J. van Ommen
Manager Business Unit
Certification


Certification decision by