



liftinstituut
SINCE 1933



EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.
identification number Notified Body 0400,
commissioned by Decree no. 2022-0000107366

Certificate no. : NL23-400-1002-700-01 Revision no.: -

Description of the product : Lift control unit for electric or hydraulic lifts with monitoring circuit for safety chain, door bridging circuit, detection of uncontrolled movement of the car (UCMP) and brake monitoring (ACOP/UCMP)

Trademark : Solidlift Holding AB

Type no. : THOR E

Name and address of the manufacturer : Hisselektronik Sweden AB
Antennvägen 10
SE135 48, Tyresö, Sweden

Name and address of the certificate holder : Solidlift Holding AB
Antennvägen 10
SE135 48, Tyresö, Sweden

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

Certificate based on the following standard : EN 81-20:2020, clause 5.6.6.2, 5.6.7.3, 5.6.6.7, 5.6.7.9, 5.11.1, 5.11.2.1.2 and 5.11.2.3
EN 81-50:2020, clause 5.8 and 5.15

Test laboratory : None

Date and number of the laboratory report : None

Date of EU-type examination : June – February 2023

Additional document with this certificate : Report belonging to the EU-type examination certificate no.: NL23-400-1002-700-01

Additional remarks : Key parameters for detecting UCM:
Detection distance: installed door-zone (variable)
Max. response time THOR E : 10ms
Speed and distance travelled : to be calculated

Conclusion : The safety component meets the requirements of the Lifts Directive 2014/33/EU considering any additional remarks mentioned above

Certification decision by

P.J. Schaareman
Product Manager C&S

Amsterdam

Date : 09-02-2023
Valid until : 09-02-2028