



liftinstituut  
SINCE 1933



# EU-TYPE EXAMINATION CERTIFICATE

Issued by Liftinstituut B.V.  
identification number Notified Body 0400,  
commissioned by Decision no. 2023-0000172941

Certificate no.	: NL20-400-1002-335-01	Revision no.:	3
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	: Semitron S.A.		
Type no.	: NOUS/NOUS X control, SB and SZ board		
Name and address of the manufacturer	: Semitron S.A. Industrial area of Sindos P.C. 57022, Thessaloniki, Greece		
Name and address of the certificate holder	: Semitron S.A. Industrial area of Sindos P.C. 57022, Thessaloniki, Greece		
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	: September 2022, February 2024		
Additional document with this certificate	: Report belonging to the EU type-examination certificate no.: NL20-400-1002-335-01 rev.3		
Additional remarks	: Key parameters for detecting UCM Detection distance: installed door-zone (variable) Max. response time NOUS/NOUS X control : 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

W.G. Kasteleijn  
Product Manager Certification

Amsterdam

Date : 10-03-2025  
Valid until : 10-03-2030