

# Certificate



Product Safety  
Functional  
Safety

www.tuv.com  
ID 0600000000

**No.: 968/A 163.04/18**

<b>Product tested</b>	System to collect and transmit the position of the lift car in the elevator shaft LIMAX33 RED	<b>Certificate holder</b>	ELGO Batscale AG Föhrenweg 20 9496 Balzers Liechtenstein
<b>Type designation</b>	LIMAX3R-02-xxx-62N5-485X-M12M (‘xxx’ = cable length x 10 cm, ‘xxx’ ≤ ‘050’)		
<b>Codes and standards</b>	EN 81-20:2014 EN 81-50:2014 EN 81-1:1998 + A3:2009	EN 81-2:1998 + A3:2009 IEC 61508 Parts 1-7:2010 IEC 61784-3:2017 (in extracts)	
<b>Intended application</b>	The device LIMAX33 RED is used to collect and transmit the position of the lift car in the elevator shaft. It is suitable for safety related applications up to SIL 3 (IEC 61508 / EN 81-20 / EN 81-1/-2) and can be used by an appropriate downstream safety processing unit to implement applicable safety functions up to SIL 3 acc. EN 81-20 resp. EN 81-1/-2, Annex A each.		
<b>Specific requirements</b>	For the use of the LIMAX33 RED device the Operating Manual as well as the LIMAX S-RMS / S-RMS2 Mounting Instructions Manual shall be considered.		

Valid until 2023-03-28

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/A 163.04/18 dated 2018-03-28.  
This certificate is valid only for products which are identical with the product tested.

**TÜV Rheinland Industrie Service GmbH**  
Bereich Automation  
Funktionale Sicherheit  
Am Grauen Stein, 51105 Köln

Köln, 2018-03-28

Certification Body Safety & Security for Automation & Grid

*Dr. R. G. A.*  
Dr.-Ing. Thorsten Gantevoort