



EC type-examination certificate

Certificate no.:	AGB 232/2
Notified body:	TÜV SÜD Industrie Service GmbH Westendstr. 199 80686 München - Germany
Applicant/ Certificate holder:	SLC - SCHLOSSER LUEZAR & CVR S.L. PC Mapica CL F (Quedjido) 7 50016 Zaragoza - Spain
Date of application:	2013-12-03
Manufacturer of the test sample:	LUEZAR-ECO, S.L. Pol Mapica C/F Oeste, Grupo Quedjido, nave 69 50016 Zaragoza - Spain
Product:	Overspeed governor
Type:	SLC LF 18 CD
Test laboratory:	TÜV SÜD Industrie Service GmbH Prüflaboratorium für Produkte der Fördertechnik Prüfbereich Aufzüge und Sicherheitsbauteile Westendstr. 199 80686 München - Germany
Date and number of the test report:	2014-02-07 AGB 232/2
EC-Directive:	95 / 16 / EC
Result:	The safety component conforms to the essential safety requirements of the Directive for the respective scope of application stated on page 1 of the annex to this EC type-examination certificate.
Date of issue:	2014-02-10

Certification body for lifts and safety components

Identification number: 0036


 Christian Rührmeyer





**Annex to the EC type-examination certificate
no. AGB 232/2 dated 2014-02-10**

1	Scope of application	
1.1	Permissible tripping speed	0.43 - 3.27 m/s
1.2	Permissible rated speed	≤ 2.84 m/s
1.3	Drive	
	➤ Kind	Toothed belt
	➤ Type	RPU 8 M10
	➤ Width x height	10.00 x 5.40 mm
	➤ Tooth height	3.20 mm
	➤ Tooth distance	8.00 mm
	➤ Tensile strength	5415 N
	➤ Maximum permissible length of belt (calculated value)	160 m
1.4	Tooth wheel	
	➤ Material	Bergamid
	➤ Diameter	180 mm
1.5	Permissible tensioning weight (The tensioning force refers to operating state only and there is no relating to point 1.6)	14 - 16 kg
1.6	Tension force in the tooth belt after activating (see remarks point 3.2)	450 - 500 N
1.7	Arrangement	Pit, headroom or guide rail
2	Conditions	
2.1	The adjusted tripping speed and the safety switch must be sealed against unauthorised adjustment (safety switch, for example by colour sealing of the fastening screws and only if switching off is required prior to achieving the tripping speed).	
2.2	The overspeed governor can be used in cooperation with instantaneous safety gears, progressive safety gears or progressive safety gear acting upward as well as combined systems (progressive safety gear in up and instantaneous safety gear in down direction) according manufacturer's instructions.	
2.3	It must be possible to test the engaging force at the operating place of the lift.	
3	Remarks	
3.1	Retraction of the safety gear in both direction of rotation is permissible.	
3.2	Version acting downwards only also possible. The direction of rotation for retracting the safety gear is to be marked at the overspeed governor.	
3.3	The force produced by the friction clutch will adjust by the manufacturer and is not adjustable at the operating place of the lift.	
3.4	Design in narrow and wide version, with and without pre switch off including electrical resetting device, lowering protection and remote release is possible.	
3.5	In order to provide identification and information about the basic design and its functioning drawing no. PG.LF18CD.00E with certification stamp dated 2011-10-26 is to be enclosed with the EC type-examination certificate and the annex thereto.	
3.6	The EC type-examination certificate may only be used in connection with the pertinent annex and the list of the authorized manufacturers (according to enclosure). This enclosure shall be updated and re-edited following information of the certificate holder.	

Note: The English text is a translation of the German original. In case of any discrepancy, the German version is valid only.



Industrie Service

**Enclosure of EC type-examination certificate
No. AGB 232/2 dated 2014-02-10**

Authorised manufacturer – Production sites (Stated: 2014-02-10):

LUEZAR-ECO, S.L.

Pol Mapica C/F Oeste, Grupo Quedjido, nave 69
50016 Zaragoza – Spain

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Base: Request by SLC - SCHLOSSER LUEZAR & CVR S.L. dated 2013-12-03

