



Organismo Notificado N° 0370

# CERTIFICATE



No. **0370-CPR-3910**

## CERTIFICATE OF CONSTANCY OF PERFORMANCE

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product:

**BUILDING HARDWARE. ELECTRICALLY POWERED HOLD-OPEN DEVICES FOR SWING DOORS. REQUIREMENTS AND TEST METHODS.**

ELECTROMAGNETIC DOOR HOLDERS. MODELS: YD-601, YD-602, YD-603, YD-604, YD-605, YD-606, YD-607, YD-609

Place on the market under the name of:

**SHENZHEN YLI ELECTRIC LOCK CO., LTD.**

Room 1605, Block A, Haisong Building, Tairan 9th Road, Futian District, Shenzhen, China

And produced in the manufacturing plant:

**SHENZHEN ENLONG TECHNOLOGY CO. LTD.**

3rd Floor, No.2, Longquan Science and Technology Industrial, Dalang Shenzhen, China

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard

**EN 1155:1997; EN 1155:1997/A1:2002; EN 1155:1997/A1:2002/AC:2006**

under system 1 are applied and that **the product fulfils all the prescribed requirements set out above.**

This certificate was first issued on 13<sup>th</sup> March 2020 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.

**The monitoring assessment will be done before March 2021**

Bellaterra, 13<sup>th</sup> March 2020

  
LGAI Technological Center, S.A.

Xavier Ruiz Peña  
Managing Director, Product Conformity B.U.

*This document is not valid without its technical annex; whose number coincides with that of the certificate.*

You can check the validity of this certificate into our website at: <https://apps.applus.com/microsites/microsites/FECIP/login>



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ID OF THE CODE EN 1155:1997; EN 1155:1997/A1:2002; EN 1155:1997/A1:2002/AC:2006					
1 <sup>st</sup> digit	2 <sup>nd</sup> digit	3 <sup>rd</sup> digit	4 <sup>th</sup> digit	5 <sup>th</sup> digit	6 <sup>th</sup> digit
Category of use	Durability	Retainer retention force	Suitability for use in firebreak doors and/or smokeproof	Safety	Corrosion Resistance
3	5	3	1	1	1

**Category of use (first digit)**

Grade 3 = doors meant to be used by the public or by other users with little motivation to take special precautions.

**Durability (second digit)**

Grade 5 = 50,000 test cycles. For all electromagnetic retention devices.

Grade 8 = 500,000 test cycles. For all door closers with electromagnetic retention and door closers with free arm and electromagnetic retention, as well as for devices incorporating a control arm.

**Retainer retention force (third digit)**

Device retention force	Recommended width for door leaf	Door mass tested	Counterweight mass of the overload test	Friction torque of the test door
	Mm		kg	Nm
	Max.		kg	Max.
3	950	60	15	0,3
4	1100	80	18	0,4
5	1250	100	21	0,5
6	1400	120	27	0,6
7	1600	160	36	0,8

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**Suitability for use in firebreak doors and/or smokeproof (fourth digit)**

Grade 1 = Suitable for use on fireproof and/or smoke-tight doors.

**Safety (fifth digit)**

Only grade 1 is identified.

**Resistance to corrosion, temperature and humidity (sixth digit)**

Grade 0 = no resistance specification.

Grade 1 = weak resistance.

Grade 2 = medium resistance.

Grade 3 = high resistance.

Grade 4 = very high resistance.

