

Certificate of Constancy of Performance
0359-CPR-000540

Intertek

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

Product(s): **Controlled door closing devices**
(refer to attached appendix for details and conditions)

Placed on the market under the trade mark of: **Foshan Baysee Security Technology Co., Ltd.**
No.8 East of 2 Road Xijiao Industrial North Zone Beijiao Town Shunde District
Foshan City Guangdong Province, 528311 China

Produced in the manufacturing plant(s): **Foshan Baysee Security Technology Co., Ltd.**
No.8 East of 2 Road Xijiao Industrial North Zone Beijiao Town Shunde District
Foshan City Guangdong Province, 528311 China

Intended use: **On fire and smoke compartmentation doors** (to fulfil the self-closing requirement of such doors)

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s):

EN 1154:1996/A1:2002/AC:2006

Under system 1 for the performance set out in this certificate are applied and that the performance of the construction product is assessed to remain constant.

This certificate was first issued on 30th March 2017 under CPR (305/2011) and will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.



0359

The issued document and statement(s) herein makes reference only to a presumption of conformity in accordance with the CPR Regulations EU 305/2011 (as amended). However, it is the manufacturer's or their authorised representative's sole responsibility to affix the CE logo and, by doing so, confirms full compliance and conformity to all other European mandatory directives and regulations that may also apply.

Intertek Testing & Certification Limited
Cleeve Road, Leatherhead
Surrey, KT22 7SB
Tel: + 44 (0)1372 370900
Fax: +44 (0)1372 370977
E-mail: cpd.uk@intertek.com

David Bigland ,

Date 30 Mar-2017
Issue 1

Certification Manager

www.intertek.com

Registered No 3272281 Academy Place, 1-9 Brook Street, Brentwood, Essex,
CM14 5NQ, United Kingdom

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

Certificate of Constancy of Performance

0359-CPR-000540

Intertek

Appendix to Certificate of Constancy of Performance 0359-CPR-000540

Model Ref: **S068**

Table A1. Mechanical test reports & Product classification for Door Closer from Baysee.

Test Report	Model tested	Product Classification					
160907082GZU-001	S068	4	8	3	1 ^a	1	3
Evaluated function	Standard arm installation, Fixed Power size 3, two adjustable valves for speed control and latch control						

Table A2. Fire test report(s) for Door Closer from Baysee.^{b,c}

Test Report	Model tested	Test Method	Fire resistance (minutes)	
			E - Integrity	I - Insulation
160914002SHF-BP-1	S068	EN 1634-1:2014	120	20
Evaluated function	Standard arm installation, Power size 3.			

Notes.

- Digit 4 grade "1" was based on the test result from fire resistance test (refer to Table A2).
- The door closer shall be installed in accordance with the installation instructions for the product(s).
- This certificate of constancy of performance, refers to the requirements for the product(s) described under the CPR. There may be other European Directives, where requirements need to be declared before CE marking can be affixed by the manufacturer or their authorised representative.

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SB
Tel: + 44 (0)1372 370900, Fax: +44 (0)1372 370977, E-mail: cpd.uk@intertek.com

0359-CPR-000540
Issue 01

www.intertek.com

Registered No 3272281 Academy Place, 1-9 Brook Street, Brentwood, Essex,
CM14 5NQ, United Kingdom

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.

Certificate of Constancy of Performance

0359-CPR-000540

Intertek

Table A3. EN 1154 Annex ZA Related Information for Door Closer from Baysee.

Product:	Controlled door closing devices S068	
Intended use:	On fire and smoke compartmentation doors (to fulfil the self-closing requirements of such doors) - Standard arm installation	
Requirement/ characteristic	Standard clause	Result Summary
Self-closing	General (5.2.1)	Grade 4 (closing doors from 180° open)
	Closing moment (5.2.3)	Power size 3
	Opening moment (5.2.4)	Power size 3
	Efficiency (5.2.5)	Power size 3: More than 55%
	Closing time (5.2.6)	Pass
	Angles of operation (5.2.7)	Grade 4, 180°
	Overload performance (5.2.8)	Pass
	Temperature dependence (5.2.9)	Pass (-15°C to +40°C)
	Fluid leakage (5.2.10)	Pass
	Damage (5.2.11)	Pass
	Latch control (5.2.12)	Pass
	Backcheck (5.2.13)	NPD (No Performance Determined)
	Delayed closing (5.2.14)	NPD
	Adjustable closing force (5.2.15)	NPD
	Zero position (5.2.16)	NPD
	Fire/smoke door suitability (5.2.18), Annex A	Grade 1, Suitable for use on fire/smoke doors (refer to Table A2)
Durability of self-closing	Durability (5.2.2)	500,000 test cycles
	Corrosion resistance (5.2.2 5.2.17.1, 5.2.17.2)	Grade 3, Neutral Salt Spray (NSS) for 96 hours
Dangerous substances	See Clause ZA.3	No dangerous substances declared for this product/ intended use

END OF DOCUMENT

Intertek Testing & Certification Limited, Cleeve Road, Leatherhead, Surrey, KT22 7SB
Tel: + 44 (0)1372 370900, Fax: +44 (0)1372 370977, E-mail: cpd.uk@intertek.com

0359-CPR-000540
Issue 01

www.intertek.com

Registered No 3272281 Academy Place, 1-9 Brook Street, Brentwood, Essex, CM14 5NQ, United Kingdom

This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.