

---

## CERTIFICATE OF APPROVAL

### No CF 5512

---

This is to certify that, in accordance with  
TS00 General Requirements for Certification of Fire Protection Products  
The undermentioned products of

## ALLEGION (UK) LIMITED

35 Rocky Lane, Aston, Birmingham, B6 5RQ, UK  
+44 (0) 121 380 2400

Have been assessed against the requirements of the Technical Schedule(s)  
denoted below and are approved for use subject to the conditions  
appended hereto:

---

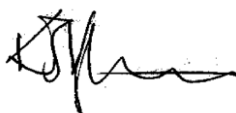
#### CERTIFIED PRODUCT

Surface Mounted Overhead  
Closers referenced Briton  
131.XX, Bricard 61311XX, Cisa  
C1455.03.0.XX, ITO H131.XX and  
Falcon LA-C234

#### TECHNICAL SCHEDULE

TS 34 - The Contribution Of  
Controlled Door Closing  
Devices And Accessories To  
Fire Resisting Doorsets

Signed and sealed for and on behalf of Exova (UK) Limited trading as  
Warrington Certification



Sir Ken Knight  
Chairman  
Impartiality Committee



Paul Duggan  
Certification Manager



Issued: 5<sup>th</sup> January 2017  
Valid to: 4<sup>th</sup> January 2022

Page 1 of 5



---

## CERTIFICATE No CF 5512

### ALLEGION (UK) LIMITED

---

#### Allegion (UK) Limited surface mounted overhead door closer

1. This approval applies to Allegion rack and pinion overhead door closer models:
- Briton 131.XX
  - Bricard 61311XX
  - Cisa C1455.03.0.XX
  - ITO H131.XX
  - Falcon LA-C234

It excludes any mechanical hold open variants.

2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), the Technical Handbooks (Scotland) and Technical Booklet E (N. Ireland). If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.

3. This approval relates to its use with the following door assemblies: -

**Latched and unlatched, intumescent sealed door assemblies consisting of timber faced and edged leaves with timber, cellulosic or mineral cores in timber frames having a fire resistance up to 120 minutes (CERTIFIRE Code ITT).**

**Latched and unlatched, door assemblies consisting of non-metallic faced and edged leaves proprietary composite frames, of which the principal material is other than timber or metal, but may include other materials having a fire resistance up to 120 minutes (Codes ITC).**

**Latched and unlatched, door assemblies consisting of uninsulated or insulated metal door assemblies in metal frames with or without intumescent seals having a fire resistance up to 240 minutes (Code IMM/MM) – covers are not permitted.**

4. The closer is approved on the basis of:

- Initial type testing to EN1154 and BS EN 1634-1: 2000
- An appraisal against TS34
- Inspection of quality management system
- Inspection and surveillance of factory production control
- Ongoing audit testing in accordance with EN 1154 requirements

5. This approval is applicable only to the specified closers when mounted in the applications stated later under the classification codes section of this certificate and used with door assemblies of proven fire resistance (as defined in BS EN 1634-1 or BS 476: Part 22: 1987) and having power ratings appropriate to the leaf sizes subject to a minimum size 3 (as specified in BS EN 1154).

## CERTIFICATE No CF 5512 ALLEGION (UK) LIMITED

### Allegion (UK) Limited surface mounted overhead door closer

6. The closers are available with or without decorative covers; the covers are available in either steel or plastic. Versions of the closers with a cover are only permitted for use on fully insulated ITT and ITC door assemblies. Covers are not permitted on MM/IMM door assemblies.
7. The approval relates to ongoing production. Product and/or its immediate packaging is identified with the manufacturer's name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.
8. The following table show acceptable doorset types and fire resistance periods:

Class	Approved Door Type				
	IMM	MM	ITT	ITM	ITC
FD20	✓	✓	✓	✗	✓
FD30	✓	✓	✓	✗	✓
FD60	✓	✓	✓	✗	✓
FD90	✓	✓	✓	✗	✓
FD120	✓	✓	✓	✗	✓
FD240	✓	✓	✗	✗	✗
E 20	✓	✓	✓	✗	✓
EI 20	✓	✓	✓	✗	✓
E 30	✓	✓	✓	✗	✓
EI 30	✓	✓	✓	✗	✓
E 60	✓	✓	✓	✗	✓
EI 60	✓	✓	✓	✗	✓
E 90	✓	✓	✓	✗	✓
EI 90	✓	✓	✓	✗	✓
E 120	✓	✓	✓	✗	✓
EI 120	✓	✓	✓	✗	✓
E 240	✓	✓	✗	✗	✗
EI 240	✓	✓	✗	✗	✗

**Key:**

- ✓ - approved
- ✗ - Not approved

## CERTIFICATE No CF 5512 ALLEGION (UK) LIMITED

### Allegion (UK) Limited surface mounted overhead door closer

9. Doors are classified as the following types:

**Type MM** - 20 minute to 240 minute doorsets that consist of metallic leaves in metallic frames that do not contain intumescent materials in the frame to leaf gap.

**Type IMM** - 20 minute to 240 minute doorsets that consist of metallic leaves in metallic frames that contain intumescent materials in the frame to leaf gap.

**Type ITT** - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in timber frames

**Type ITM** - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in metal frames.

**Type ITC** - 20 minute to 120 minute doorsets containing intumescent seals and consisting of non-metallic faced and edged leaves hung in proprietary composite frames, of which the principal material is other than timber or metal but which may include any other materials.

#### Scope of Approval:

- All applications apply to unglazed ITT/ITC doorsets and glazed ITT/ITC doorsets incorporating an uninsulated glass panel size of less than 20% of the leaf area.
- The closer application is as referenced in the Classification code section below in accordance with EN 1154 and EN1155.
- Versions of the closer with a decorative cover are only permitted for use on fully insulated ITT and ITC door assemblies. Covers are not permitted on MM/IMM door assemblies.

#### Classification codes:

##### Figure 1 Projecting arm applications

3	8	4 3	1	1	3
---	---	--------	---	---	---

##### Figure 6 parallel arm applications

3	8	3	1	1	3
---	---	---	---	---	---



---

## CERTIFICATE No CF 5512 ALLEGION (UK) LIMITED

---

**Allegion (UK) Limited surface mounted overhead door closer**

**Further Information**

Further information regarding the details contained in this certificate may be obtained from Allegion (UK) Limited (Tel: +44 (0) 121 380 2400).

Further information regarding CERTIFIRE certification and other approved products can be obtained from CERTIFIRE (Tel: 01925 646777).

Page 5 of 5 Signed  
K/002

Two handwritten signatures in black ink, one appearing to be "K/002" and the other "Paul Hogg".

Issued: 5<sup>th</sup> January 2017  
Valid to: 4<sup>th</sup> January 2022