
CERTIFICATE OF APPROVAL

No CF 390

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

ALLEGION (UK) LIMITED

Bescot Crescent, Walsall, WS1 4DL
Tel: 01922 707400

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

Briton 121CE Overhead Door
Closers

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



Paul Duggan
Certification Manager



Issued: 19th August 2005
Revised: 12th December 2017
Valid to: 30th April 2018

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BRITON 121CE OVERHEAD DOOR CLOSERS

1. This approval relates to Briton 121CE closers which are overhead mounted door closing devices with adjustable latch action.
2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), Section 2 of the Technical Standards (Scotland), 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 their 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 (Code ITT).
4. The closers are approved on the basis of:
 - i) Initial type testing to EN1154 and EN 1634-1
 - ii) An appraisal against TS34
 - iii) Certification of quality management system to ISO 9001: 2008.
 - iv) Inspection and surveillance of factory production control
 - v) On-going audit testing in accordance with TS34 requirements
5. This approval is applicable only to the specified closers used in standard/regular arm, parallel arm or transom mounted configurations 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).
6. The approval relates to on-going 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.

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BRITON 121CE OVERHEAD DOOR CLOSERS

7. The following tables show acceptable doorset types and fire resistance periods:

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

See CERTIFIRE Technical Schedules for designation of doorset types i.e. ITT etc.

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BRITON 121CE OVERHEAD DOOR CLOSERS

Scope of Approval:

Doors may not include uninsulated glass above 20% of their total area.
The closers may not be fitted to timber doorsets without intumescent protection.

Classification codes

This approval provides the following classification for the closer:

Briton 121CE

4	8	3	1*	1	3
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Further Information

Further information regarding the details contained in this certificate may be obtained from Allegion (UK) Limited (Tel: 01922 707400).

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