

Notified Body No. 2812

Certificate of Constancy of Performance

2812-CPR-AD0034

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

Briton 1120B / AXA 7507 Overhead door closers

**Intended use: For use on fire rated single leaf and double leaf doors
STANDARD DOOR MOUNT & TRANSOM MOUNT PULL SIDE APPLICATIONS**

| Essential Characteristics | Performance | Harmonised Technical Specification |
|--|---|------------------------------------|
| Mechanical Test Ref's : 503.1PCT / 150484 | | |
| Fire Test Ref's : WF 139673 / WF 140785 Iss 4 / WF 149268 Iss 7 & WF 503128/R | | |
| Self closing | | EN1154:1996/A1:2002/AC:2006 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 2 to 4 | |
| 5.2.4 Opening moment | Pass size 2 to 4 | |
| 5.2.5 Efficiency | >50% size 2 | |
| 5.2.5 Efficiency | >60% size 4 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 4, 180° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | Pass | |
| 5.2.13 Back check (optional) | Pass | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | Pass | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential Characteristics | Performance | Harmonised Technical Specification |
| Durability of Self Closing | | EN1154:1996/A1:2002/AC:2006 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |

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Intended use: For use on fire rated single leaf and double leaf doors
PARALLEL ARM APPLICATION

| Essential Characteristics | Performance | Harmonised Technical Specification |
|--|---|------------------------------------|
| Self closing | | EN1154:1996/A1:2002/AC:2006 |
| 5.2.1 General | | |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.3 Closing moment | Pass size 3 to 4 | |
| 5.2.4 Opening moment | Pass size 3 to 4 | |
| 5.2.5 Efficiency | >55% size 3 | |
| 5.2.5 Efficiency | >60% size 4 | |
| 5.2.6 Closing time | Pass | |
| 5.2.7 Angles of operation | Grade 3, >105° | |
| 5.2.8 Overload performance | Pass | |
| 5.2.9 Temperature dependence | -15°C to +40°C | |
| 5.2.10 Fluid leakage | Pass | |
| 5.2.11 Damage | Pass | |
| 5.2.12 Latch control | NPD | |
| 5.2.13 Back check (optional) | Pass | |
| 5.2.14 Delayed closing (optional) | NPD | |
| 5.2.15 Adjustable closing force (optional) | Pass | |
| 5.2.16 Zero position (double action door closers only) | NPD | |
| 5.2.18 Fire/smoke door suitability | Pass | |
| Essential Characteristics | Performance | Harmonised Technical Specification |
| Durability of Self Closing | | EN 1154:1996/A1:2002/AC:2006 |
| 5.2.2 Durability | 500,000 test cycles | |
| 5.2.17.1 corrosion | Grade 3 (96 hours) | |
| 5.2.17.2 corrosion | Pass | |
| Dangerous Substances Annex ZA3 | Pass: the materials in the door closer do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations | |

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Placed on the market under the name of

Allegion (UK) Limited
35 Rocky Lane,
Aston,
Birmingham,
United Kingdom
B6 5RQ

and produced in the manufacturing plant

K/033

This is coded format and the information is held by the Notified Body.

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(s)

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

Under System 1 for the performance set out in this certificate are applied and that the Factory Production Control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on **26/10/2020** and reissued on **05/04/2023** 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, or unless suspended or withdrawn by the Notified Product Certification Body.

CE Marking certificate valid to: **04/04/2026**

ERO Project Reference: **ERO 034621 P1745**



Paul Duggan
Certification Manager

CSF408-NL 7.0