

Notified Body No. 2812

# Certificate of Constancy of Performance 2812-CPR-AD0033

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 1110 / AXA 7506 Overhead door closers

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

| Essential Characteristics   | Performance  | Harmonised Technical Specification    |
|---|--|---------------------------------------|
| Machanias Tact Defice 420 F   | OCT / FOADCT / WILL 4 40540 / A / WILL 4 40540 / D / V           | •                                     |
| Mechanical Test Ref's: 430 PCT / 591PCT / WIL 140519/A / WIL 140519/B / WIL 334370 / WIL 334370/P & WIL 3343370/C |  |                                       |
| Fire Test Ref's: WF 139673 / WF 140785 / WF 149268 & WF 503128/R  |  |                                       |
| Self closing  |  |                                       |
| 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 3, >105°   |                                       |
| 5.2.8 Overload performance  | Pass   | FN/454 4000/4 4 0000/4 0 0000         |
| 5.2.9 Temperature dependence  | -15°C to +40°C   | EN1154:1996/A1:2002/AC:2006           |
| 5.2.10 Fluid leakage  | Pass   |                                       |
| 5.2.11 Damage   | Pass   |                                       |
| 5.2.12 Latch control  | Pass   |                                       |
| 5.2.13 Back check (optional)  | NPD  |                                       |
| 5.2.14 Delayed closing (optional)   | NPD  |                                       |
| 5.2.15 Adjustable closing force   | Pass   |                                       |
| (optional)  |  |                                       |
| 5.2.16 Zero position (double action   | NPD  |                                       |
| door closers only)  |  |                                       |
| 5.2.18 Fire/smoke door suitability  | Pass   |                                       |
| Essential Characteristics   | Performance  | Harmonised Technical<br>Specification |
| Durability of Self Closing  |  |                                       |
| 5.2.2 Durability  | 500,000 test cycles  |                                       |
| 5.2.17.1 corrosion  | Grade 4 (240 hours)  |                                       |
| 5.2.17.2 corrosion  | Pass   |                                       |
| Dangerous Substances  | Pass: the materials in the door closer do not contain or         | EN 1154:1996/A1:2002/AC:2006          |
| Annex ZA3   | release any dangerous substances in excess of the                |                                       |
|   | maximum levels specified in                                      |                                       |
|   | existing European material standards or any national regulations |                                       |



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### Briton 1110 / AXA 7506 Overhead door closers

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

| PARALLEL ARM APPLICATION           |  |                                    |
|------------------------------------|--|------------------------------------|
| Essential Characteristics          | Performance  | Harmonised Technical Specification |
| Self closing                       |  |                                    |
| 5.2.1 General                      |  |                                    |
| 5.2.2 Durability                   | 500,000 test cycles                                      |                                    |
| 5.2.3 Closing moment               | Pass size 3  |                                    |
| 5.2.4 Opening moment               | Pass size 3  |                                    |
| 5.2.5 Efficiency                   | >55% size 3  |                                    |
| 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   | ENIA454:4000/A4:0000/A0:0000       |
| 5.2.10 Fluid leakage               | Pass   | EN1154:1996/A1:2002/AC:2006        |
| 5.2.11 Damage                      | Pass   |                                    |
| 5.2.12 Latch control               | NPD  |                                    |
| 5.2.13 Back check (optional)       | NPD  |                                    |
| 5.2.14 Delayed closing (optional)  | NPD  |                                    |
| 5.2.15 Adjustable closing force    | NPD  |                                    |
| (optional)                         |  |                                    |
| 5.2.16 Zero position (double       | NPD  |                                    |
| action door closers only)          |  |                                    |
| 5.2.18 Fire/smoke door suitability | Pass   |                                    |
| Essential Characteristics          | Performance  | Harmonised Technical               |
|                                    |  | Specification                      |
| Durability of Self Closing         |  |                                    |
| 5.2.2 Durability                   | 500,000 test cycles                                      |                                    |
| 5.2.17.1 corrosion                 | Grade 4 (240 hours)                                      |                                    |
| 5.2.17.2 corrosion                 | Pass   |                                    |
| Dangerous Substances               | Pass: the materials in the door closer do not contain or | EN 1154:1996/A1:2002/AC:2006       |
| Annex ZA3                          | release any dangerous substances in excess of the        |                                    |
|                                    | maximum levels specified in                              |                                    |
|                                    | existing European material standards or any national     |                                    |
|                                    | regulations  |                                    |



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# Certificate of Constancy of Performance 2812-CPR-AD0033

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 revised on **19/12/2023** 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 8.0