## Declaration of Performance

**CONSTRUCTION PRODUCTS REGULATION 2011**
**DECLARATION OF PERFORMANCE**

**No. 48432048**

1. Unique identification code of the product-type:

**Boss ITS6.24 with ITS6.24SA-EMF Concealed Electrically Powered Hold Open Door Closer (Size 3 to 4)**

2 Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

**Boss ITS6.24 with ITS6.24SA-EMF**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**For use on fire and smoke compartmentation doors (to fulfil the ability to release requirement).**

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under Article 11(5):

**Boss Door Controls Limited, 3&4 Rutherford Square,**
**Bruce field Industrial Park, Livingston, West Lothian**
**EH54 9BU, United Kingdom**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**N/A**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 1**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**EN 1155: 1997: + A1: 2002**
**Notified testing laboratory No.2812 performed the type testing and issued test reports.**
**Certificate of Constancy of Performance - 2812-CPR- AE10495**

8. European Technical Assessment:

**N/A**

9. Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|---|---|---|
| **Application** | **Concealed in door** | |
| **Ability to release** | | |
| **5.1.2 release from any angle** | **Pass**<br>**Pass** | **EN 1155: 1997: + A1: 2002** |

| | | |
|---|---|---|
| **5.1.3 Not possible to inhibit the release**<br>**5.1.4 Supply voltage**<br>**5.1.5 External electrical connection**<br>**5.1.6 Inlet for external wiring**<br><br>**5.2.1 General**<br>**5.2.2 Electrical release**<br>**5.2.3 Door closing device EN 1154 requirements**<br>**5.2.4 Durability**<br>**5.2.5 Angle of hold open**<br>**5.2.6 Manual release**<br>**5.2.7 Continues Hold open**<br>**5.2.8 Overload performance**<br>**5.2.9 Delayed release**<br>**5.2.10 Electrical performance**<br>**5.2.11 Temperature Rise**<br>**5.2.12 Damage**<br>**5.2.13 Fire / smoke doors** | **24V**<br>**Pass**<br>**Pass**<br><br>**Pass**<br>**Pass**<br><br>**Pass**<br>**>65°**<br>**Pass**<br>**Pass**<br>**Pass**<br>**NPD**<br>**Pass**<br>**Pass**<br>**Pass**<br>**Grade 1** | |
| **Essential characteristics** | **Performance** | **Harmonised technical specification** |
| **<u>Durability of Ability to release</u>**<br>**5.2.4 Durability**<br>**5.2.14.1 corrosion**<br>**5.2.14.2 corrosion**<br><br>**<u>Dangerous Substances Annex ZA3</u>** | **50,000 Test Cycles**<br>**Grade 3 (96 hours)**<br>**Pass**<br><br>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1) | **EN 1155: 1997: +A1: 2002** |

10. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Peter Hancox
UK General Manager

1st of June 2026

Allegion Safety & Security Solutions Limited
Orbital 60
Dumers Lane
Bury
BL9 9UE

## Declaration of Performance

**CONSTRUCTION PRODUCTS REGULATION 2011**
**DECLARATION OF PERFORMANCE**

**No. 48432048**

1. Unique identification code of the product-type:

**Boss TS6.241BC & TS6.246BC with TS6.SA-EMF Surface Mounted Electrically Powered Hold Open Door Closer (Size 3 to 4)**

2 Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

**Boss TS6.241BC & TS6.246BC with TS6.SA-EMF**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**For use on fire and smoke compartmentation doors (to fulfil the ability to release requirement).**

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under Article 11(5):

**Boss Door Controls Limited, 3&4 Rutherford Square,**
**Bruce field Industrial Park, Livingston, West Lothian**
**EH54 9BU, United Kingdom**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**N/A**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 1**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**EN 1155: 1997: + A1: 2002**
**Notified testing laboratory No.2812 performed the type testing and issued test reports.**
**Certificate of Constancy of Performance - 2812-CPR- AE10495**

8. European Technical Assessment:

**N/A**

9. Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|---|---|---|
| **Application** | **Door mount pull**<br>**Door mount push** | |
| **Ability to release**<br>**5.1.2 release from any angle**<br>**5.1.3 Not possible to inhibit the release** | <br>**Pass**<br>**Pass** | **EN 1155: 1997: + A1: 2002** |

| | | |
|---|---|---|
| **5.1.4 Supply voltage**<br>**5.1.5 External electrical connection**<br>**5.1.6 Inlet for external wiring**<br>**5.2.1 General**<br>**5.2.2 Electrical release**<br>**5.2.3 Door closing device EN 1154 requirements**<br>**5.2.4 Durability**<br>**5.2.5 Angle of hold open**<br>**5.2.6 Manual release**<br>**5.2.7 Continues Hold open**<br>**5.2.8 Overload performance**<br>**5.2.9 Delayed release**<br>**5.2.10 Electrical performance**<br>**5.2.11 Temperature Rise**<br>**5.2.12 Damage**<br>**5.2.13 Fire / smoke doors** | **24V**<br>**Pass**<br>**Pass**<br>**Pass**<br>**Pass**<br>**Pass**<br>**Pass**<br>**>65°**<br>**Pass**<br>**Pass**<br>**Pass**<br>**NPD**<br>**Pass**<br>**Pass**<br>**Pass**<br>**Grade 1** | |
| **Essential characteristics** | **Performance** | **Harmonised technical specification** |
| **Durability of Ability to release**<br>**5.2.4 Durability**<br>**5.2.14.1 corrosion**<br>**5.2.14.2 corrosion**<br><br>**Dangerous Substances**<br>**Annex ZA3** | **50,000 Test Cycles**<br>**Grade 3 (96 hours)**<br>**Pass**<br><br>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1) | **EN 1155: 1997: +A1: 2002** |

10. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Peter Hancox
UK General Manager

1st of June 2026

Allegion Safety & Security Solutions Limited
Orbital 60
Dumers Lane
Bury
BL9 9UE

**CONSTRUCTION PRODUCTS REGULATION 2011**
**DECLARATION OF PERFORMANCE**

**No. 48432048**

2. Unique identification code of the product-type:

**Boss TS6.251BC & TS6.256BC with TS6.SA-EMF Surface Mounted Electrically Powered Hold Open Door Closer (Size 3 to 5)**

2 Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4) of the CPR:

**Boss TS6.251BC & TS6.256BC with TS6.SA-EMF**

3. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

**For use on fire and smoke compartmentation doors (to fulfil the ability to release requirement).**

4. Name, registered trade name or registered trademark and contact address of the manufacturer as required under Article 11(5):

**Boss Door Controls Limited, 3&4 Rutherford Square,**
**Bruce field Industrial Park, Livingston, West Lothian**
**EH54 9BU, United Kingdom**

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

**N/A**

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

**System 1**

7. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

**EN 1155: 1997: + A1: 2002**
**Notified testing laboratory No.2812 performed the type testing and issued test reports.**
**Certificate of Constancy of Performance - 2812-CPR- AE10495**

8. European Technical Assessment:

**N/A**

9. Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|---|---|---|
| **Application** | **Door mount pull**<br>**Door mount push** | |
| **Ability to release** | | |
| **5.1.2 release from any angle** | **Pass** | |
| **5.1.3 Not possible to inhibit the release** | **Pass** | **EN 1155: 1997: + A1: 2002** |
| **5.1.4 Supply voltage** | **24V** | |

| | | |
|---|---|---|
| **5.1.5 External electrical connection**<br>**5.1.6 Inlet for external wiring**<br>**5.2.1 General**<br>**5.2.2 Electrical release**<br>**5.2.3 Door closing device EN 1154 requirements**<br>**5.2.4 Durability**<br>**5.2.5 Angle of hold open**<br>**5.2.6 Manual release**<br>**5.2.7 Continues Hold open**<br>**5.2.8 Overload performance**<br>**5.2.9 Delayed release**<br>**5.2.10 Electrical performance**<br>**5.2.11 Temperature Rise**<br>**5.2.12 Damage**<br>**5.2.13 Fire / smoke doors** | **Pass**<br>**Pass**<br>**Pass**<br>**Pass**<br>**Pass**<br><br>**Pass**<br>**>65°**<br>**Pass**<br>**Pass**<br>**Pass**<br>**NPD**<br>**Pass**<br>**Pass**<br>**Pass**<br>**Grade 1** | |
| **Essential characteristics** | **Performance** | **Harmonised technical specification** |
| **Durability of Ability to release**<br>**5.2.4 Durability**<br>**5.2.14.1 corrosion**<br>**5.2.14.2 corrosion**<br><br>**Dangerous Substances Annex ZA3** | **50,000 Test Cycles**<br>**Grade 3 (96 hours)**<br>**Pass**<br><br>If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1) | **EN 1155: 1997: +A1: 2002** |

10. The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Peter Hancox
UK General Manager

1st of June 2026

Allegion Safety & Security Solutions Limited
Orbital 60
Dumers Lane
Bury
BL9 9UE