Declaration of Performance

UK CONSTRUCTION PRODUCTS
(AMENDMENT ETC) (EU EXIT)
REGULATIONS 2020

No. 48243876

1. Unique identification code of the product-type:

Boss TS7.004 Electrically Powered Hold Open & Free-swing 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 UK CPR:

Boss TS7.004

3. Intended use or uses of the construction product, in accordance with the applicable designated 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 trade mark and contact address of the manufacturer as required under Article 11(5):
Boss Door Controls Limited, 3&4 Rutherford Square,
Brucefield Industry 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 UK CPR, Annex V:
System 1

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

EN 1155: 1997: + A1: 2002
Approved Certification body No.1121 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 1121-CPR-UK-AE5012

8. UK Technical Assessment:
N/A

9. Declared performance

Essential characteristics	Performance	Designated technical specification
Application	**Door Mount Pull Side (Fig 1)** **Transom Mount Push Side (Fig 61)**	
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/AC:2006**
5.1.4 Supply voltage	**24V**	
5.1.5 External electrical connection	**Pass**	
5.1.6 Inlet for external wiring	**Pass**	
5.2.1 General		

5.2.2 Electrical release **5.2.3 Door closing device EN 1154 requirements** **5.2.4 Durability** **5.2.5 Angle of hold open** **5.2.6 Manual release** **5.2.7 Continues Hold open** **5.2.8 Overload performance** **5.2.9 Delayed release** **5.2.10 Electrical performance** **5.2.11 Temperature Rise** **5.2.12 Damage** **5.2.13 Fire / smoke doors**	**Pass** **EN 1154 Size 3 to 4 (Pass)** **25000 electrical** **25000 mechanical** **>65°** **>40Nm but <120Nm** **Pass** **NPD** **NPD** **Pass** **Pass** **Pass** **Grade 1: suitable for use on fire/smoke doors (≥EN3)**	
Essential characteristics	**Performance**	**Designated technical specification**
<u>Durability of Ability to release</u> **5.2.4 Durability** **5.2.14.1 corrosion** **5.2.14.2 corrosion** **<u>Dangerous Substances Annex ZA3</u>**	 **50,000** **Grade 3 (96 hours)** **Pass** **Pass**	 **EN 1155: 1997: + A1:2002/AC:2006**

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 as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Peter Hancox
UK General Manager



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

27th May 2025

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No. 48243876

1. Unique identification code of the product-type:

Boss TS7.004 Electrically Powered Hold Open & Free-swing Door Closer.
(Size 3)

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Boss TS7.004

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

For use on fire and smoke compartmentation doors, when fitted in accordance with the manufacturer's fitting instructions.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):
Boss Door Controls Limited, 3&4 Rutherford Square,
Brucefield Industry 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 UK CPR, Annex V:
System 1

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

EN 1155: 1997: + A1: 2002
Approved Certification body No.1121 performed the type testing and issued test reports.
Certificate of Constancy of Performance - 1121-CPR-UK- AE7885

8. UK Technical Assessment:
N/A

9. Declared performance

Essential characteristics	Performance	Designated technical specification
Application	**Parallel Arm (Fig 66)**	
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/AC:2006**
5.1.4 Supply voltage	**24V**	
5.1.5 External electrical connection	**Pass**	
5.1.6 Inlet for external wiring	**Pass**	
5.2.1 General		

5.2.2 Electrical release **5.2.3 Door closing device EN 1154 requirements** **5.2.4 Durability** **5.2.5 Angle of hold open** **5.2.6 Manual release** **5.2.7 Continues Hold open** **5.2.8 Overload performance** **5.2.9 Delayed release** **5.2.10 Electrical performance** **5.2.11 Temperature Rise** **5.2.12 Damage** **5.2.13 Fire / smoke doors**	**Pass** **EN 1154 (Size 3)** **25000 electrical** **25000 mechanical** **>65°** **>40Nm but <120Nm** **Pass** **NPD** **NPD** **Pass** **Pass** **Pass** **Grade 1: suitable for use on fire/smoke doors (≥EN3)**	
Essential characteristics	**Performance**	**Designated technical specification**
<u>Durability of Ability to release</u> **5.2.4 Durability** **5.2.14.1 corrosion** **5.2.14.2 corrosion** **<u>Dangerous Substances Annex ZA3</u>**	 **50,000** **Grade 3 (96 hours)** **Pass** **Pass**	 **EN 1155: 1997: + A1:2002/AC:2006**

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