

Notified body No. 2812

Certificate of Constancy of Performance 2812-CPR-AE5017

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

Boss TS3.004EMF Electrically Powered Hold Open Single / Double Action Floor Springs (Size 4)

Intended use: For use on fire / smoke compartmentation single leaf and double leaf doors

STANDARD FLOOR MOUNT POSITION.

Essential characteristics	Performance	Harmonised technical specification
	Test ref's : 381.1pct, 305927 & 142236	
Ability to release 5.1.2 release from any angle 5.1.3 Not possible to inhibit the release 5.1.4 Supply voltage 5.1.5 External electrical connection 5.1.6 Inlet for external wiring 5.2.1 General 5.2.2 Electrical release requirements 5.2.4 Durability 5.2.5 Angle of hold open 5.2.6 Manual release 5.2.7 Continuous 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 Pass Pass Pass Pass Pass Pass Pass Pass Pass NP Pass Pass Pass Grade 1	EN 1155:1997+A1:2002/AC:2006
Essential characteristics	Performance	Harmonised technical specification
Durability of Ability to release 5.2.14.1 corrosion 5.2.14.2 corrosion	Grade 3 (96 hours) Pass	
Dangerous Substances Annex ZA3	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	EN 1155:1997+A1:2002/AC:2006

Certificate of constancy of performance

2812-CPR-AE5017

Placed on the Market under the name of:

Boss Door Controls Limited
3 – 4 Rutherford Square, Brucefield Industry Park,
Livingston EH54 9BU.

and produced in the manufacturing plant

E/002

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)

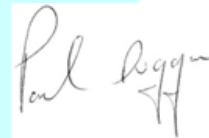
EN 1155:1997+A1:2002/AC: 2006

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 15/10/2020 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.

Valid to: **22/04/2022**

ERO Project Reference: **EROWF11059**



Paul Duggan
Certification Manager

