

**CONSTRUCTION PRODUCTS REGULATION (EU) 305/2011  
DECLARATION OF PERFORMANCE**



DoP N°: EML001

1. Product type: **Electromechanically operated lock**
2. Type of electromechanically operated lock: **ASSA 840C**
3. Intended use  
**for use on fire and smoke compartmentation doors fitted with door closing devices, to enable such doors to close reliably and thus achieve self-closing in the event of fire**  
**for use on locked fire doors to maintain the fire integrity of the door assembly**
4. Manufacturer address: **ASSA AB**  
Kungsgatan 71, Box 371,  
631 05 Eskilstuna, Sverige  
Telefon: 016-17 70 00  
[info.etuna@assaab.se](mailto:info.etuna@assaab.se)
5. Representative in Sweden: See paragraph 4
6. System for certificate: **System 1**
7. Declaration of performance based on Byggsproduct förordningen in Sweden:  
**Notified product certification body No. 0402 performed the determination of the product type on the basis of type testing (including sampling), initial inspection of the manufacturing plant and of the factory production control and continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance of the product.**
8. European Technical Assessment: **Not applicable**
9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
Self-closing ability		EN 14846:2008
5.4 Closing force	≤ 15 N	
Durability of self-closing action 5.3.2 Durability of latch action	200 000 cycles	
Resistance to fire E (integrity) I (insulation) (for fire doors) 5.5 Suitability for use on fire/smoke doors	Grade B, C, D or E	
Dangerous substances 5.1.2 Dangerous substances	The materials in this product do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations	

10. This product is certified according to the requirement of SSF 3522-1093 class:4
11. The product fulfills the requirement of EMC Directive EN50130.
12. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.  
The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.  
Signed for and on behalf of the manufacturer by:

**Stefan Lundin Product owner**

*Eskilstuna, 2016-09-19*  
.....  
(place and date of issue)

  
.....  
(signature)