



DECLARATION OF PERFORMANCE

ACCORDING TO CONSTRUCTION PRODUCT REGULATION EU NO. 305/2011
NO. 794040



1. Unique identification code of the product-type	AM40	
2. Identification of the product	ArenaMatch AM40/60 ArenaMatch AM40/80 ArenaMatch AM40/100	
3. Intended use	Loudspeaker for voice alarm systems for fire detection and fire alarm systems	
4. Name, registered trade name or trade mark and contact address of the manufacturer	Brand: Bose Professional Transom Post OpCo LLC 117 South Street Hopkinton, MA 01748-2206 USA	
5. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks in Article 12 (2)	Transom Post NETHERLANDS BV Keizersgracht 391 A 1016EJ Amsterdam The Netherlands	
6. System of assessment and verification of constancy of performance of the construction products:	System 1	
7. Performance of the notified body as required in the harmonised standards	UL(NL) (ID 2821) has performed type testing of the product, initial inspection of the manufacturing plant and of factory production control with continuous surveillance, assessment and evaluation of factory production control under system 1 and issued certificate of constancy of performance/certificate of conformity	
Number of issued certificate of constancy of performance/certificate of conformity	2821-CPR-0278	
8. European Technical Assessment	No technical assessment has been issued.	
9. Declared performance: All requirements including all Essential Characteristics and the corresponding performance for the intended use or uses indicated in item 3 have been determined as described in EN mentioned in the following table		
Essential Characteristics	Performance	Harmonized technical specification EN 54-24: April 2008
Performance under fire condition	Pass	4.2, 5.2, 5.3, 5.4, 5.5
Operational reliability	Pass	4.3, 4.4, 4.5, 5.6, 5.18
Durability of operational reliability:		
Temperature resistance	Pass	5.7, 5.8, 5.9
Humidity resistance	Pass	5.10, 5.11, 5.12
Corrosion resistance	Pass	5.13
Impact and vibration resistance	Pass	5.14, 5.15, 5.16, 5.17
10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.		

10/18/2024

Date

Jason Karby

Transom Post OpCo LLC,
117 South Street, Hopkinton, MA 01748-2206 USA

Manager, System Validation and
Compliance Engineering