

## BRE Global

### UK Approved Body No. 0832

BRE Global Limited  
Bucknalls Lane, Garston, Watford,  
Hertfordshire, UK, WD25 9XX  
Telephone: +44 (0) 333 321 8811  
Fax: +44 (0)1923 664603  
Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
Web: [www.breglobal.com](http://www.breglobal.com)

## Certificate of UKCA approval constancy of performance 0832-UKCA-CPR-P1001

In compliance with the Construction Product Regulations 2020, UK Statutory Instruments 2020 No.1359 of Ministry of Housing, Communities and Local Government. This certificate applies to the construction product.

### Fire Damper 0160 series

(For full product details and conditions of use refer to appendix)

Placed on the market under the name or trademark of: and produced in the manufacturing plant(s):

**Advanced Air (UK) Limited**  
Burrell Way  
Thetford  
Norfolk  
IP24 3QU  
United Kingdom

**Advanced Air (UK) Limited**  
Burrell Way  
Thetford  
Norfolk  
IP24 3QU  
United Kingdom

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

### EN15650: 2010 Ventilation for buildings. Fire Dampers

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 12 November 2021 and will remain valid as long as neither the designated standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the approved product certification body.



Karen Coull, Certification Scheme Manager

On behalf of BRE Global Limited

Date of First Issue: 12 November 2021

Issue Date: 12 November 2021

Issue Number: 01

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com)

**BRE Global**

**UK Approved Body No. 0832**

BRE Global Limited  
 Bucknalls Lane, Garston, Watford,  
 Hertfordshire, UK, WD25 9XX  
 Telephone: +44 (0) 333 321 8811  
 Fax: +44 (0)1923 664603  
 Email: [enquiries@breglobal.com](mailto:enquiries@breglobal.com)  
 Web: [www.breglobal.com](http://www.breglobal.com)

**APPENDIX to Certificate of constancy of performance: 0832-UKCA-CPR-P1001**

**Fire Damper 0160 series**

<b>Product name and application (intended use)</b>	<b>Classification EN13501-3</b>
Fire Damper 0160 series (HEVAC/HVCA installation frame) in block wall	E 120 (ve i ↔ o)
Fire Damper 0160 series S/S (HEVAC/HVCA installation frame) in block wall	E 120 (ve i → o)
Fire Damper 0160 series (adjustable frame system (AFS)) in block wall	E 120 (ve i ↔ o)
Fire Damper 0160 series (adjustable frame system (AFS)) in drywall partition	E 120 (ve i ↔ o)
Fire Damper 0160 series (HEVAC/HVCA installation frame) in concrete floor	E 120 (ho i ↔ o)
Fire Damper 0160 series (adjustable frame system (AFS)) in drywall partition	E 60 (ve i ↔ o)

<b>Product name: Fire Damper 0160 series (intended use as above)</b>	
Nominal activation conditions/sensitivity: - sensing element load bearing capacity	<b>Pass</b>
- sensing element response temperature	<b>Pass</b>
Operational reliability: - cycling	<b>50 cycles - Pass</b>
Response delay (response time): - closure time	<b>Pass</b>
Durability of response delay: - sensing element response to temperature and load bearing capacity	<b>Pass</b>
Durability of operational reliability: - open and closing cycle tests	<b>N/A</b>



Karen Coull, Certification Scheme Manager

On behalf of BRE Global Limited

Date of First Issue: 12 November 2021

Issue Date: 12 November 2021

Issue Number: 01

To check the validity of this certificate, please contact us on +44 (0)333 321 8811 or email [enquiries@breglobal.com](mailto:enquiries@breglobal.com)