

Construction Products Regulation 2011 (retained EU Law EUR 2011/305) as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020

Declaration of Performance

DoP Number: ZDP-ODC-002-UK

UKCA Certificate of Conformity Number: AD7792

- **Unique identification code of the product-type:** ZDC0024A Series Overhead Door Closer
- **Intended use or uses:** Fire and Smoke Compartmentation Doors, to Fulfil Self-Closing Requirements
- **Name of manufacturer:** ERA Home Security Ltd Trading as Zoo Hardware, Unit B, Dukes Drive, Kingmoor Park North, Cumbria, Carlisle, CA6 4SH
- **System of assessment product as set out in CPR, Annex V:** System 1
- **Harmonised standard:** EN1154: 1996/A1:2002/AC:2006
- **Notified body:** 1121 Warrington Certification Ltd

Declared Performance:

Essential Characteristic	Performance: Figure 1 (Door Mount Pull Side)	Harmonised Technical Specification:
Self Closing	-Closing door angle suitability: 180° -Door closer power size: EN 2-4 -Efficiency: 50% (Size 2), 60% (Size 4) -Closing time: Pass -Suitability for fire/smoke door use: Pass -Safety: Pass -Temperature dependence (-15°C to +40°C): Pass -Fluid leakage: Pass -Latch control: Pass -Backcheck: Pass -Adjustable closing: Pass	EN1154: 1996/A1:2002/ AC:2006
Durability of Self Closing	-Durability – 500,000 cycles: Pass -Corrosion dependence: Pass (Grade 3)	
Dangerous Substances	The materials in the product/s do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

Continued on page 2

Declared Performance:

Essential Characteristic	Performance:	Harmonised Technical Specification:
	Figure 61 (Frame Mount Push Side) No Head Projection	
Self Closing	-Closing door angle suitability: 105° -Door closer power size: EN 2-4 -Efficiency: 50% (Size 2), 60% (Size 4) -Closing time: Pass -Suitability for fire/smoke door use: Pass -Safety: Pass -Temperature dependence (-15°C to +40°C): Pass -Fluid leakage: Pass -Latch control: Pass -Backcheck: Pass -Adjustable closing: Pass	EN1154: 1996/A1:2002/ AC:2006
Durability of Self Closing	-Durability – 500,000 cycles: Pass -Corrosion dependence: Pass (Grade 3)	
Dangerous Substances	The materials in the product/s do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

Declared Performance:

Essential Characteristic	Performance:	Harmonised Technical Specification:
	Figure 61 (Frame Mount Push Side) 50mm Head Projection	
Self Closing	-Closing door angle suitability: 105° -Door closer power size: EN 2-4 -Efficiency: 50% (Size 2), 60% (Size 4) -Closing time: Pass -Suitability for fire/smoke door use: Pass -Safety: Pass -Temperature dependence (-15°C to +40°C): Pass -Fluid leakage: Pass -Backcheck: Pass -Adjustable closing: Pass	EN1154: 1996/A1:2002/ AC:2006
Durability of Self Closing	-Durability – 500,000 cycles: Pass -Corrosion dependence: Pass (Grade 3)	
Dangerous Substances	The materials in the product/s do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

Continued on page 3

Declared Performance:

Essential Characteristic	Performance:	Harmonised Technical Specification:
	Figure 6 (Door Mount Push Side)	
Self Closing	<ul style="list-style-type: none"> -Closing door angle suitability: 105° -Door closer power size: EN 3 -Efficiency: 55% (Size 3) -Closing time: Pass -Suitability for fire/smoke door use: Pass -Safety: Pass -Temperature dependence (-15°C to +40°C): Pass -Fluid leakage: Pass -Latch control: Pass -Backcheck: Pass -Adjustable closing: Pass 	EN1154: 1996/A1:2002/ AC:2006
Durability of Self Closing	<ul style="list-style-type: none"> -Durability – 500,000 cycles: Pass -Corrosion dependence: Pass (Grade 3) 	
Dangerous Substances	The materials in the product/s do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations.	

Signed for and on behalf of the manufacturer by:



Ben Penson
Technical, Innovation and Development Director
ERA Home Security Ltd

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