

UKCA Declaration of performance No. 22021

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| 1. Product type: | Emergency exit devices operated by a lever handle |
| 2. Type number: | EL580L, BL580, EL581, BL581, BL480, EL596, EL587 |
| 3. Intended use: | For doors on escape routes when fitted in accordance with the installation instructions |
| 4. Manufacturer: | Abloy Oy
Joensuu factory
Wahlforssinkatu 20
FI-80100 JOENSUU
FINLAND |
| 5. System or systems of assessment and verification of constancy of performance of the construction product: | AVCP 1 |
| 6. Designated standard/s: | BS EN 179:2008 |
| 7. Approved body: | UL International (UK) LTD
ID No: 0843
Unit 1 – 3 Horizon, Kingsland Business Park,
Wade Road
Basingstoke
Hampshire, RG24 8AH
United Kingdom |
| 8. UKCA Certificate/s of constancy of performance: | No. 0843-CPR-1163 |

9. Declared performance:

Essential Characteristics	Grade	Performance	Designated technical specification
7.1 Category of use	3	High frequency of use where there is little intensive to exercise care	BS EN 179:2008
7.2 Durability	7	200 000 test cycles	
7.3 Door mass	6	Up to 200 kg	
7.4 Suitability for use on fire/smoke doors	B	Suitable for use on fire door assemblies based on a test in accordance with BS EN 1634-1	
7.5 Safety	1	All emergency exit devices have a critical safety function	
7.6 Corrosion resistance	3	96 h (high resistance)	
7.7 Security	4	3 000 N	
7.8 Projection of operating element	2	Projection up to 100 mm (standard projection)	
7.9 Type of operation	A	Emergency exit device with "lever handle" operation	
7.10 Field of door application	B	Outwardly opening single exit door only	
Dangerous substances	The materials used in the 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. The performance of the product identified in points 1 and 2 is in conformity with the declared performance point 9. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Joensuu 2022-09-16
On behalf of Abloy Oy



Jari Kervinen, VP Mechanical Solutions

Joensuu 2022-09-16
On behalf of Abloy Oy



Minna Sallinen, VP Digital Access Solutions