

UKCA Declaration of performance No. 24014

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| 1. | Product type: | Emergency exit devices operated by a lever handle |
| 2. | Type number: | EL580, EL590, EL595 |
| 3. | Intended use: | For doors on escape doors when fitted in accordance with the installation |
| 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 / D | Outwardly opening single exit door only / Inwardly opening single exit 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 2024-10-10
On behalf of Abloy Oy



Minna Sallinen
VP Digital Access Solutions BU

Joensuu 2024-10-10
On behalf of Abloy Oy



Jari Kervinen
Director and Head of Innovation, Mechanical Core PU Nordic

Lever handles according to the table below

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|-------------------------------|-------------------------------|
| EL580 | EL590, EL595 |
| ABLOY EH060/032 (PRESTO 3-20) | ABLOY EH060/030 (PRESTO 3-20) |
| ABLOY EH070/032 (INOXI 3-19) | ABLOY EH070/030 (INOXI 3-19) |
| ABLOY EH073/032 (INOXI 3-19k) | ABLOY EH073/030 (INOXI 3-19k) |
| ABLOY EH004/032 (FORUM 4) | ABLOY EH004/030 (FORUM 4) |
| ABLOY EH006/032 (POLAR 6) | ABLOY EH006/030 (POLAR 6) |