

Declaration of performance No. 20023

1. ID code of the product type: Mechanically operated lock
2. Type number: **LE185**
3. Intended use: For doors on escape routes
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. Notified product certification body: Eurofins Expert Services Oy
ID No: 0809
Kivimiehentie 4
FI-02150 ESPOO
- CE Certificates: No. 0809-CPR-19005946
No. 0809-CPR-19005027

7. Declared performance:

| Essential Characteristics | Grade | Performance | Harmonized technical specification |
|---|---|--|------------------------------------|
| 7.1 Category of use | 3 | High frequency of use where there is little intensive to exercise care | 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 | 0 | Not approved for use on fire/smoke door assemblies | |
| 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/ Inwardly opening single exit door | |
| 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. | | |

| Essential Characteristics | Grade | Performance | Harmonized technical specification |
|---|---|--|------------------------------------|
| 7.1 Category of use | 3 | High frequency of use where there is little intensive to exercise care | EN 1125:2008 |
| 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 | 0 | Not approved for use on fire/smoke door assemblies | |
| 7.5 Safety | 1 | All panic exit devices have a critical safety function | |
| 7.6 Corrosion resistance | 3 | 96 h (high resistance) | |
| 7.7 Security | 2 | 1000 N | |
| 7.8 Projection of horizontal bar | 2 | Projection up to 100 mm (standard projection) | |
| 7.9 Type of horizontal bar operation | A | Panic exit device with "push-bar" operation | |
| 7.10 Field door application | B | Outwardly opening single 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. | | |

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance point 7. The declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Joensuu 2021-05-25
On behalf of Abloy Oy



Jari Kervinen, VP Mechanical Solutions

Joensuu 2021-05-25
On behalf of Abloy Oy



Minna Sallinen, VP Digital Access Solutions