

EU Declaration of performance (DoP)

No: 25086

1. Product type: Electric Lock
2. Type: EL166, EL168, MP165
3. Intended use: Fire and smoke compartmentation doors
4. Manufacturer: Abloy Oy
Wahlforssinkatu 20
80100 JOENSUU
FINLAND
5. System or systems of assessment and verification of constancy of performance of the construction product: AVCP 1
6. Name and identification number of the notified body: Eurofins Expert Services Oy
ID No: 0809
Kivimiehentie 4
02150 ESPOO

CE Certificate: No. 0809-CPR-20002737
7. Declared performance:

Harmonized technical specification EN 14846:2008

| Essential Characteristics | | Grade | Performance |
|---------------------------|--|---|--|
| 4.3 | Category of use | 3 | Doors in public buildings |
| 4.4 | Durability and load on latchbolt | S | 200 000 test cycles, 50 N load on latchbolt |
| 4.5 | Door mass and closing force | 5 | Up to 200 kg door mass, 25 N maximum closing force |
| 4.6 | Suitability for use on fire/smoke doors | D | EI60 fire doors |
| 4.7 | Safety | - | No safety requirement |
| 4.8 | Corrosion resistance, temperature and humidity | L | High resistance, -25 °C to +70 °C, Level 2 |
| 4.9 | Security | 6 | Very high security, no drill resistance |
| 4.10 | Security – Electrical function | - | NPD |
| 4.11 | Security – Electrical manipulation | - | NPD |
| 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 2025-09-15

Signed for and on behalf of Abloy Oy



Minna Sallinen
VP & Head of product unit – ELMECH, DAS EMEA

Joensuu 2025-09-15

Signed for and on behalf of Abloy Oy



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