

## UKCA Declaration of performance (DoP)

No: 24022

1. Product type: Mechanically operated lock
  2. Type: EL160, EL162, EL163, EL165, EL360, EL362, PE160 and PE360
  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: UL International (UK) Ltd.  
ID No: 0843  
Unit 1-4 Horizon, Kingsland Business Park, Wade Rd.,  
Basingstoke. RG24 8AH United Kingdom  
No. 0843-CPR-1395
- UKCA Certificate:
7. Declared performance:

### Harmonized technical specification BS EN 12209:2003/AC:2005

Essential Characteristics	Grade	Performance
4.2.1 Category of use	3	For use in doors where there is a high chance of misuse
4.2.2 Durability and load on latchbolt	S	200 000 test cycles, 50 N load on latchbolt
4.2.3 Door mass and closing force	5	200kg, 25N closing force
4.2.4 Suitability for use on fire/smoke doors	1	Suitable for use on fire/ smoke resisting door assemblies
4.2.5 Safety	0	No safety requirement
4.2.6 Corrosion resistance and temperature	F	High corrosion resistance, temperature range from -20 °C to +80 °C
4.2.7 Security and drill resistance	6	Very high security and no drill resistance
4.2.8 Field of door application	H	Mortice, hinged door, supported
4.2.9 Type of key operation and locking	B	Cylinder lock, automatically locking
4.2.10 Type of spindle operation	2	Lock for unsprung lever handle operation
4.2.11 Key identification	0	No requirements
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 2024-11-05

Signed for and on behalf of Abloy Oy



Minna Sallinen

VP Digital Access Solutions BU

Joensuu 2024-11-05

Signed for and on behalf of Abloy Oy



Jari Kervinen

Director and Head of Innovation, Mechanical Core PU  
Nordic