

## EU Declaration of performance (DoP)

No: 25102

1. Product type: Electric Lock
2. Type: BL460, EL460L
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-1159
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	H	High resistance, -10 °C to +55 °C, Level 1
4.9	Security	6	Very high security, no drill resistance
4.10	Security – Electrical function	NPD	NPD
4.11	Security – Electrical manipulation	NPD	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 2025-11-12**

Signed for and on behalf of Abloy Oy



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

**Joensuu 2025-11-12**

Signed for and on behalf of Abloy Oy



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