

## Declaration of performance No. 20021

1. ID code of the product type: Electric Lock
  2. Type number: EL418, EL419, MP418, EL515, EL518, EL519, MP515, MP518
  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: MPA NRW  
Materialprüfungsamt Nordrhein-Westfalen  
ID No: 0432  
Marsbruchstraße 186  
44287 Dortmund  
GERMANY  
No. 0432-CPR-00008-1  
No. 0432-CPR-00008-2
- CE Certificates:**
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 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	Outwardly opening single exit door only	
<b>Dangerous substances</b>	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	<b>3</b>	High frequency of use where there is little intensive to exercise care	<b>EN 1125:2008</b>
7.2 Durability	<b>7</b>	200 000 test cycles	
7.3 Door mass	<b>6</b>	Up to 200 kg	
7.4 Suitability for use on fire/smoke doors	<b>0</b>	Not approved for use on fire / smoke door assemblies	
7.5 Safety	<b>1</b>	All panic exit devices have a critical safety function	
7.6 Corrosion resistance	<b>3</b>	96 h (high resistance)	
7.7 Security	<b>2</b>	1000 N	
7.8 Projection of horizontal bar	<b>1</b>	Projection up to 150 mm (large projection)	
7.9 Type of horizontal bar operation	<b>A</b>	Panic exit device with "push-bar" operation	
7.10 Field door application	<b>B</b>	Single door only	
<b>Dangerous substances</b>	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 2029-04-21  
On behalf of Abloy Oy



Jari Kervinen  
CTO