

1. ID code of the product type:

DECLARATION OF PERFORMANCE No. 18030-1

Electric Lock

2. Type number (type number central lock): PE910 (LE953)

3. Intended use: For doors on escape routes

4. Manufacturer: Abloy Oy

Joensuu factory Wahlforssinkatu 20 Fl-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 Ltd

ID No: 0809 Kivimiehentie 4 FI-02150 Espoo FINLAND

CE Certificates: No. 0809-CPR-1054

No. 0809-CPR-1053

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	
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	В	Suitable for use on fire and smoke door assemblies based on a test in accordance with EN 1634-1	
7.5 Safety	1	All emergency exit devices have a critical safety function	EN 179:2008
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	Α	Emergency exit device with "lever handle" operation	
7.10 Field of door application	С	Outwardly opening double exit door: inactive leaf 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.		



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7.4 Suitability for use on fire/smoke doors	В	Suitable for use on fire and smoke door assemblies based on a test in accordance with EN 1634-1	
7.5 Safety	1	All panic exit devices have a critical safety function	EN 1125:2008
7.6 Corrosion resistance	3	96 h (high resistance)	
7.7 Security	2	1000 N	
7.8 Projection of horizontal bar	1	Projection up to 150 mm (large projection)	
7.9 Type of horizontal bar operation	Α	Panic exit device with "push-bar" operation	
7.10 Field door application	С	Double door, inactive leaf 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 2020-03-27 On behalf of Abloy Oy

Jari Kervinen

CTO