

1. Unique code for the product type:

EPN 3000R, EPN 3000V

2. Purpose of application or purposes of application intended by the manufacturer of the construction product in accordance with the applicable harmonised technical specification:

Locking systems for single- and double-leafed doors which make safe escape via escape routes possible in panic situations

3. Name, registered brand name or registered brand and contact address of the manufacturer in accordance with Article 11, Paragraph 5:

ECO Schulte GmbH & Co. KG
Iserlohner Landstraße 89
D-58706 Menden

4. If appropriate, name and contact address of the authorised representative who is assigned to the tasks in accordance with Article 12, Paragraph 2:

N/A

5. Harmonised standard:

EN 1125:2008

6. Notified body:

The notified certification body for in-house production checks **no. 0905** has carried out the initial inspection of the manufacturing plant and factory production checks as well as the continuous monitoring, assessment and evaluation of the factory production checks and has issued the certificate of conformity of factory production checks (**to 0905-CPR-000523-01**).

Notified product certification body no. 0905

Declaration of performance

No. DOP-1125-000523-01



7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification	
Ability to release (locked doors on escape routes)			
4.2.1 Release function	≤ 1 s	EN 1125:2008	
Design of the operation bar	Class B: Operation via push bar		
Projection of the operating bar	Class 2: Projection up to 100 mm (standard projection)		
Application of the door	Class A: single-leafed door, double-leafed door: active or inactive leaf (EPN3000R) Class C: double-leafed door: inactive leaf only (EPN3000V)		
Free door movement	Passed		
Dimensions and door mass	Class 6: 1,166 mm width, 2,500 mm height, 200 kg		
External access devices	Passed		
Release forces	≤ 80 N, ≤ 220 N under pressure		
Security requirements	Class 2: 1,000 N		
Durability regarding the ability to release over ageing and degrading (of doors on escape routes)			
4.2.1 Treshold acc. to table 1	Passed		
Corrosion resistance	Class 4: very high corrosion resistance (240 h), ≤ 120 N		
Temperature range	-10 °C bis +60 °C		
Re-engagement force	≤ 50 N		
Durability	Application class A: 200.000 cycles (Class 7) (EPN3000R) Application class C: 20.000 cycles (Class 7) (EPN3000V)		
Resistance against abuse of operating	500 N, 1.000 N		
Final assessment	≤ 80 N, ≤ 220 N under pressure, R ≥ 25 mm, free door movement - passed		
Ability to self-closing C (of fire resistance/ smoke resistance doors on escape routes)			
Re-engagement force	≤ 50 N		
Durability regarding the ability to release C over ageing and degrading (of doors on escape routes)			
4.2.1 Durability	Application class A: 200.000 cycles (Class 7) (EPN3000R) Application class C: 20.000 cycles (Class 7) (EPN3000V)		
Re-engaging force	≤ 50 N		
Ability to fire resistance E (integrity) and I (insulation) (for fire resistance / smoke resistance doors on escape routes)			
4.2.1 Treshold	Class B: For use on fire-/smoke resistance doors acc. to a test of EN 1634-1		
Control of dangerous substances			
4.1.29 Dangerous substances	The materials used in this product do not contain or release any dangerous substances.		

8. Suitable technical specification and/or technical documentation:

N/A

The performance of the above products complies with the declared performances. The manufacturer mentioned above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) no. 305/2011.

Tobias Schulte, Managing Director of ECO Schulte GmbH & Co. KG
(Name of the signatory and function in the company)

Menden, 12.10.2023
(Place and date of issue)



(Signature)