

**Declaration of Performance  
No. 12209-5-GB**

1. Unique identification code of the product-type:

**Mechanically operated locks according to EN 12209:2003/AC:2005**

2. Product or product family as required pursuant to Article 11 (4), Regulation (EU) No 305/2011:

**ECO 112**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

**The mortise lock ensures a proper closure of the door, even in conjunction with a door closer device or if it is a fire resistance or smoke control door**

4. Name and contact of the manufacturer as required pursuant to Article 11 (5), Regulation (EU) No 305/2011:

**ECO Schulte GmbH & Co. KG  
Iserlohner Landstraße 89  
58706 Menden / Germany**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V, Regulation (EU) No 305/2011:

**System 1**

6. The MPA NRW with the accreditation number No. 432 rated and reviewed in accordance to the specifications of EN 12209:2003/AC:2005 the type test and evaluated the performance in accordance to System 1 and issued the Certificate of constancy of performance 0432-CPR-00099-03.

■ SYSTEMTECHNIK FÜR DIE TÜR



**ECO Schulte GmbH & Co. KG**

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7. Declared performance:

**Harmonised technical specification: EN 12209:2003/AC:2005**

Essential characteristics Performance

**Classification**

4.2.1 Category of use	Grade 3: Severe duty
4.2.2 Durability	Grade M: 200.000 cycles, 25 N load on latch bolt
4.2.3 Door mass and closing force	Grade 6: up to 300 kg and 25 N max. closing force
4.2.4 Suitability fire/smoke doors	Grade 1: Suitable
4.2.5 Safety	NPD (No Performance Determined)
4.2.6 Corrosion resistance	Grade D: 240 h [according to EN 1670]
4.2.7 Security and drill resistance	Grade 6: Very high security and no drill resistance
4.2.8 Field of door application	Grade B: Mortise lock for hinged door
4.2.9 Type of key operation and locking	Grade C: Cylinder lock; manually locking with intermediate locking
4.2.10 Type of spindle operation	Grade 2: Lock for unsprung lever handle operation
4.2.11 Key identification requirement	NPD (No Performance Determined)

**Control of hazardous substances**

The materials used in this product contains no hazardous materials. Also, they give no more into the environment free , as allowed in any European standard or regulation.

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Tobias Schulte, Managing director ECO Schulte GmbH & Co. KG

(Signatory Name and function in company)

Menden, 07/12/2019

