

**Materialprüfungsamt Nordrhein-Westfalen**

Prüfen • Überwachen • Zertifizieren

**Certificate of constancy of performance****0432-CPR-00007-35**

Version 03

In compliance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction products Regulation or CPR), this certificate applies to the construction product

**Electromechanically operated locks ASSA ABLOY "series x09N / x19N"**

Electromechanically operated locks for use on fire and smoke compartmentation doors  
as detailed and classified in annex 2 and with the intended use according to annex 3,

placed on the market under the name or trade mark of

**ASSA ABLOY Sicherheitstechnik GmbH**

Bildstockstr. 20  
72458 Albstadt  
Germany

and produced in the manufacturing plant(s)

**DO 22.0**

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in annex ZA of the standard(s)

**EN 14846:2008**

under **system 1** for the performance set out in this certificate are applied and that the factory production control conducted by the manufacturer is assessed to ensure the

**constancy of performance of the construction product.**

This certificate was first issued on 17.09.2018 and will remain valid until 18.09.2028 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 18.09.2023



By order

RBA T. Meinks

Deputy Head of Certification Body Department  
22.30.2

This Certificate consists of 1 page and 3 annexes.

This Certificate replaces the Certificate no. 0432-CPR-00007-35 dated 07.04.2020,  
Version 02.



The original of this document was issued in German language.

In case of doubt only the German version is valid.

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## Electromechanically operated locks ASSA ABLOY “series x09N / x19N”

### Manufacturing Plants

| Product | Manufacturing plant                                                                                    |
|---------|--------------------------------------------------------------------------------------------------------|
| Locks   | ASSA ABLOY Sicherheitstechnik GmbH<br>Werk Albstadt<br>Bildstockstr. 20<br>D-72458 Albstadt<br>DO 22.0 |

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### locks

| Item No. | Backset     | Distance             | Forend width | Classification    |
|----------|-------------|----------------------|--------------|-------------------|
| 509NE0   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 809NE0   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 809N00   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 519NE0   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 819NE0   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 819N00   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 509NE7   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 809NE7   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 519NE7   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |
| 819NE7   | 35 to 80 mm | 92 mm PZ<br>94 mm RZ | ≥ 20 mm      | 3 S 6 C - L 6 1 3 |

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## Intended use:

For use on fire- and/or smoke control doors

| <i>Essential characteristics</i>                                                                             | <i>Requirement clauses<br/>EN 14846:2008</i>                                                                                                    | <i>Performance</i>                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <i>Self-closing ability</i>                                                                                  | 5.4<br><i>Door mass and closing force</i><br><i>Threshold according to table 2, Annex A</i><br><br><i>door mass</i><br><br><i>closing force</i> | <i>passed, see classification key*</i><br><i>*door mass determined and tested with 300 kg.</i><br><br><i>passed, see classification key</i> |
| <i>Durability of selfclosing action</i>                                                                      | 5.3.2<br><i>Threshold according to table 6</i><br><i>Durability</i>                                                                             | <i>passed, see classification key</i>                                                                                                       |
| <i>Resistance to fire E (integrity) and I(insulation)</i><br><i>(for use on fire doors on escape routes)</i> | 5.5<br><i>Threshold according to table 1, Annex B</i>                                                                                           | <i>passed, see classification key</i>                                                                                                       |