

SBSC

SVENSK BRAND- OCH SÄKERHETSCERTIFIERING

CERTIFICATE

According to "Certification regulations Product Certification"
Svensk Brand- och Säkerhetscertifiering AB, Rosenlundsgatan 40, 118 53 Stockholm, Sweden

No 23-567

Electromechanical lockcase
830C-50, 831C-50

Fulfils the requirements in Class 3 according to
SSF 3522, utgåva 2

Certificate holder is
ASSA ABLOY Opening Solutions Sweden AB
Kungsgatan 73C, Eskilstuna

Certificate is valid
2024-04-04 until 2029-04-03

Stockholm 2024-04-04



Märten Wallén
Managing Director



**Comparative classification SSF 3522 and corresponding EN standard
(excerpt from SSF 3522 edition 2)**

SSF 1093: 2015

Electromechanically operated fixed locks– Burglary protection – Requirements and testing

| EN 14846:2008* Locks and latches – Electromechanically operated locks and striking plates Requirements and test methods | | | | | | | | | |
|---|--|-----------------------------------|--|--|--|--|-------------------------------|------------------------------|----------------------------------|
| Level | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | Category of use | Durability and load on latch bolt | Door mass and closing force | Suitability for use on fire resisting and/or smoke control doors | Safety | Corrosion resistance, temperature and humidity | Security and drill resistance | Security Electrical function | Security electrical manipulation |
| 1A | This requirement is not tested by SSF 1093 | Grade C, H, M, S, X, Y | This requirement is not tested by SSF 1093 | This requirement is not tested by SSF 1093 | This requirement is not tested by SSF 1093 | This requirement is not tested by SSF 1093 | Grade 2 | Grade 0 | Grade 0 |
| 1B | | Grade C, H, M, S, X, Y | | | | | Grade 3 | Grade 0 | Grade 0 |
| 2A + B | | Grade C, H, M, S, X, Y | | | | | Grade 5 | Grade 1 | Grade 3 |
| 3 | | Grade C, H, M, S, X, Y | | | | | Grade 5 | Grade 1 | Grade 3 |
| 4 | | Grade C, H, M, S, X, Y | | | | | Grade 5 | Grade 1 | Grade 3 |
| 5 | | Grade C, H, M, S, X, Y | | | | | Grade 7 | Grade 1 | Grade 3 |

*In Swedish version of SSF 3522 wrong year is given on EN 14846. 2008 is the correct year.