Certificate of Constancy of Performance

ROSENHEIM

Certificate No.: 0757-CPR-286-6404498-1-1

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

EN 12101-10:2005+ AC:2007-02



Basis:

Power supplies in smoke and heat control systems

Smoke and heat control systems **Power supplies**

Product description/ specification

Control units and power supplies: see annex 1

Batteries: see annex 1

See documentary evidence from project no. 22-003034-PR01

Levels and classes of performance

See annex 1

Intended use(s)

Power supply units for the application in smoke and heat control

systems

placed on the market under the name or trade mark of

Simon PROtec Systems GmbH

Medienstr. 8, DE-94036 Passau

and produced in the manufacturing plant(s)

Simon PROtec Systems GmbH Medienstr. 8. DE-94036 Passau

Notified body No. FC-Reference-No.

0757

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

EN 12101-10:2005 + AC:2007

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 08.09.2022 and will remain valid until 07.09.2025, 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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

The use of this certificate and the marking of the products are bound by an existing certification and surveillance contract with the ift Rosenheim no. 286 6404498.

Christian Kehrer

Head of notified product certification body ift Rosenheim

08.09.2022





www.ec.europa.eu

Identity check



www.ift-rosenheim.de/ ift-zertifiziert ID: DE4-79D07





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Certificate holder: Simon PROtec Systems GmbH

08.09.2022 Date of issue:





Product specifications

Operational class A / Environmental class 1:

Control unit	24 V DC: EV-301 / EV-601 SHEV-3 / SHEV-6 SHEV-3-LIFT	24 V DC (for M-SHEV control systems): EV-12 EV-24 EV-48
Power supply	24 V DC: EV-Compact Unit SHEV-Compact Unit	24 V DC: Simon SNT-24-10-RWA Simon SNT 120
Battery	Yuasa: NP2.3-12 – 2,3 Ah NP3.2-12 – 3,2 Ah Simon PROtec: SIPB-12V-2,3Ah	Yuasa: NP7-12 – 7,0 Ah NP12-12 – 12,0 Ah NP17-12 – 17,0 Ah NP24-12 – 24,0 Ah

Operational class B / Environmental class 1:

Control unit	24 V DC / 230 V AC: EV-100
Power supply	24 V DC: Meanwell IRM-20-24
Battery	none