Atelier Boonen - Serversafe DRS Prisma I TEMPEST - IT Safe Grade I | >100 dB TEMPEST Protection



Additional information

The Serversafe DRS Prisma I TEMPEST is an advanced IT safe that combines physical burglary resistance with electromagnetic shielding in compliance with TEMPEST standards. It is designed for organizations that need to secure servers and sensitive IT equipment in high-security environments.

Key features

- Burglary resistance: certified according to ECB·S R16 (Grade I IT) and EN 1143-1
- Shielding: minimum 100 dB (30 MHz – 10 GHz / 1 m), certified to NSA 94-106 and EN 50147-1
- Server capacity: 19 rack, suitable for up to 15U (server units)
- Climate control: three automatic fans with temperature sensors, airflow 432–534 m³/h, noise level 43–48 dB(A)
- Cable management: special mounting plates and pre-prepared cable glands (10 cm radius) for optimal fibre cable routing
- Dimensions: 1180 × 755 × 1070 mm (H × W × D)
- Weight: 495 kg

See also our other server safes and IT safes or read how to approach buying a safe in Belgium, with delivery and installation by our own team.

Benefits and applications
This serversafe offers a unique combination of physical protection, shielding against electronic interception, and integrated climate regulation. The DRS Prisma I TEMPEST is particularly suited for data centres, government institutions, defence, and critical IT environments where continuity and confidentiality are of utmost importance.

Options and customization

- Choice of mechanical or electronic locking systems
- Floor or wall anchoring options available
- Cable and ventilation solutions adaptable to customer requirements
- Finish available in different RAL colours on request

Certifications and standards

- ECB·S R16 (Grade I IT)
- EN 1143-1 Grade I
- NSA 94-106
- EN 50147-1

Tailored Advice & Quotation

The Serversafe DRS Prisma I TEMPEST is a specialized solution for organizations with the highest security requirements. Would you like advice or a tailored quotation? Contact us – we will be happy to assist you.