


Ensure continuity 

Maintain efficiency 

Ramp up security 



Gunnebo Secure-IT Level 3 EMP

Physical IT Security with EMP Protection

Companies today face rapidly multiplying, increasingly sophisticated security risks. Even the advanced IT systems that drive global business and underpin our society are susceptible to the latest state-of-the-art threats.

As the complexity of our systems grows, so too does our reliance upon them. And when they go down, the consequences can be critical. From a technological standpoint, the proverb 'the bigger they are, the harder they fall' is very true!

GUNNEBO[®]

Physical IT Security Class 3 with EMP Protection

Governments and corporations alike face the very real risk of a future attack by Electromagnetic Pulse (EMP), which criminals, terrorists and other destabilising agencies can use to disable servers and other electrical equipment for financial or strategic gain. The targeting of advanced technologies to access sensitive data can have catastrophic implications. Protecting them—physically—is more important than ever.

Gunnebo has developed the Secure-IT Class 3 EMP range to protect servers from intentional and malicious attacks or information gathering. Class 3 cabinets are constructed to meet the stringent requirements of burglary standard SS 3492, additionally the EMP-certified models ensure that mission-critical IT systems are insulated from the harmful effects of Electromagnetic Pulse (EMP), electronic eavesdropping, and the consequences of targeted, unauthorised access.

Construction

Class 3 cabinets are designed to meet the requirements of Scandinavian burglary resistance standard SS 3492. Engineered from solid 4mm special steel and with a four-way bolt work Class 3 cabinets are built to withstand determined attacks. Cabinets are always secured by locks developed for the safes industry certified according to EN 1300.



Class 3 EMP cabinets are equipped with shielded connectors for both power and fibre optic cables. These in conjunction with the Faraday properties of the cabinet ensures that the stored

equipment and information is protected in the best way.

The sizes we offer are the result of our experience in dealing with major clients. There is currently a choice of two heights and three external depths.

All cabinets are designed to be easily base anchored from within without the need to remove or interfere with installed equipment to resist unauthorised removal.

Class 3 EMP cabinets are finished to blend into most office environments being painted in RAL 9002 light grey.

Standard Equipment



Class 3 EMP cabinets are supplied with air intake/outflow filters, thermostatically controlled air circulation, thermal alarm, shielded power and fibre optic cable connections, magnetic door contacts and 19"

Server racking. All cabinets are rigorously tested prior to delivery to ensure cabinet performances meet the stringent requirements set by our clients.

Optional Equipment

Three way moving bolt work with fixed hinge bolts

Shielded cable and fibre optic cable points

Mounting plate for sensors

Inner and Outer steel doors

Magnetic contact between door and frame for alarm connection

Thermostatic control of fan speed

Potential equalisation to all contactable and conductive parts

Temperature display with temperature sensor alarm

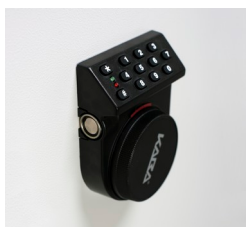
Double earthed outlets

Class 3 EMP cabinets offer a variety of options to maximise functionality. Additional ventilation fans can be added, connection to external cooling systems provided for, additional power or fibre optic connection points can be specified, left hand doors or rear service doors can all be accommodated if required.

Whilst a fixed 19" server rack is supplied as standard, it is possible to specify the more user-friendly, extendable 19" racking system which fully extends out of the cabinet on a rail system for service and maintenance. Both types of racking can be segregated into individual compartments if access issues exist relating to servers contained within the cabinet.



Locking



Secure-IT Class 3 EMP cabinets are supplied with electronic locks meeting the requirements of European Standard EN 1300 and of minimum Class A. A wide range of alternative electronic locks can be fitted according to the features and functionality required by the client. We offer from a simple code lock capable of accepting 2 individual user codes up to locks providing 99+ users, event audit reporting, time lock and time delay or even IP connectivity for remote lock monitoring should it be required.

Product Specifications

Model	External height (mm)	External width (mm)	External depth (mm)	Internal height (mm)	Internal width (mm)	Internal depth (mm)	Door Opening	Volume (litres)	Weight (kg)	Server Capacity
RSS 1007	1000	870	850	992	695	862	625	720	720	19
RSS 1007 S	1000	870	760	992	695	605	625	934	643	19
RSS 1011	1000	870	1100	992	695	945	625	934	470	19
RSS 2007	1970	870	850	1962	695	862	625	1424	490	38
RSS 2007 S	1970	870	760	1962	695	605	625	1272	450	38
RSS 2011	1970	870	1100	1962	695	945	625	1847	560	38

All dimensions are without handles or hinges.



Want to see Secure-IT Level 3 EMP in full action?
Scan this QR code with your smartphone.
Or search for "Secure-IT" on YouTube.

Gunnebo Secure-IT Level 3 EMP

G. Take advantage of our knowledge:
blog.gunnebo.com or www.gunnebo.com

GUNNEBO®

Kuwait Authorised Distributor موزع معتمد في الكويت

KAVAL  **كافل**
SECURITY SYSTEMS & EQUIPMENT COMPANY
للاجهازه واللاتظمة الامنيه وتركيبها وصيانتها

Mobile # +965 66955617 / 65784060

Showroom: Near to Avenues
Al Rai, Hamad Rashed Al Alban Street,
Opp. to Party Land. Fax: +965 24773210.
Mob: +965 66955617 / 65700890

المعرض : قريب من الافنيوز
الرى . مقابل بارتى لاند
مقابل بارتى لاند. فاكس : +٩٦٥ ٢٤٧٧٣٢١٠
ت : ٩٦٥ ٦٥٧٠٠٨٩٠ / ٦٦٩٥٥٦١٧

Email: info@kaavalkuwait.com , www.kaavalkuwait.com

Office: Farwaniya
Megateer Complex, 2nd Floor, Office # 15
Habeeb Munawer Street, Kuwait.
Tel / Fax: +965 24773210 / 66955617

المكتب : الفروانيه
مكتب رقم ١٥ . مجمع مقاتيير ، الدور ٢ .
ش حبيب المناور ، الكويت
ت . فاكس : ٩٦٥ ٢٤٧٧٣٢١٠ / ٦٦٩٥٥٦١٧

Location Map خريطة الموقع

KNG الحرس الوطني الكويتي

5th Ring Road **4th Ring Road**

Al Ghazali Road طريق الغزالي

homecentre

KAVAL **X-cite** **True Value** **ACE Hardware** **NISSAN** **Al-Tijari** **الحجاري**

The Avenues **الافنيوز**