



Tempest safe

Level A / Grade I

Used to protect critical IT equipment against electronic eavesdropping, EMP/EMI and prevent unauthorized access to information and hardware.

The Tempest unit is approved as a stand-alone unit but is placed in a safe according to safety standard EN 1143-1 Grade I.

The Tempest unit is a Faraday cage that has achieved Tempest level A. ie. the highest Nato class and also referred to as "Full".

Level A is the applicable class for environments and equipment where direct eavesdropping is not possible within a distance as close as 1 meter from the enclosure. This class applies to equipment used within NATO Zone 0.



Light gray, RAL 7035.



Standard equipped with two electronic combination locks, a Combilock Simplex and an EloStarMaster 300B SP. Other locks are possible.

The standard interior is:

- Honey comb filter with double inlet and outlet for ventilation.
- 3 axial fans with programmable thermostat control. 178m³/h per fan.
Max sound 48dB, 240VAC.
- EMC filter for the mains voltage going into and out of the Tempest unit.
- Filter for optical fiber.
- 1 power strip with 6 outlets.
- 19" rack inside the Tempest unit.



Prepared for anchoring to the floor.



All Tempest units meet the requirements according to Tempest standards: NATO SDIP-27/1 level A (100dB / 30MHz - 10GHz / 1m), European standard EN 50147 and NSA94-106.

Model 1180/1070 and 1180/1500 are certified by ECB•S as per ECB•S R16. ECB•S R16 is based on EN 1143-1.

WEIGHT AND MEASUREMENTS

	1180/1070	1180/1500	1915/1070	1915/1500
External measurements H * W * D* mm	1180 * 755 * 1070	1180 * 755 * 1500	1915 * 755 * 1070	1915 * 755 * 1500
Internal measurements H * W * D mm	576 * 500 * 750	576 * 500 * 1180	1311 * 500 * 750	1311 * 500 * 1180
Weight kg	470	610	770	1020
Number of units (19" rack)	12U	12U	28U	28U

* External depth - The wheel (handle) increases the external depth by 55 mm.



1180/1070



1180/1500



1915/1070



1915/1500

OPTIONAL EQUIPMENTS



Converter between optical fiber
and LAN



Power strip with 10 outlets

We reserve the right to alter the specification without prior notice.



Head office:
Robur Safe AB
Lundbyvägen 8
311 68, Slöinge
Sweden

☎ +46 346 260 260
✉ info@robursafe.com
🌐 www.robursafe.com