

Premises Information Box™ (PIB)® Specification Sheet High Security Grade (HSS PIB®C)







The Premises Information Box High Security C (HSS PIB® C) System, is designed to provide fast access for the Fire & Rescue Service to building plans and information accommodated in A3 size format. This is so that attending fire crews can access and utilise plans whilst wearing fire fighters' kit.

As part of the "HSS PIB® C", a comprehensive Emergency Response Pack guidance manual is provided which has been carefully prepared with input from experienced fire service professionals. The Emergency Response Pack guidance manual contains good practice guidelines on the process of preparing premises plans and collating information, including sections on orientation plans, layout & contents and safety & emergency features and is accompanied by comprehensive symbols in bitmap and jpeg formats.

Premises Information Box (HSS PIB C) ® Security Details

Performance and Certification

- ISO 9001:2015 certified Company for PIB design
- The locks are designed to be operated by the Fire & Rescue Service
- The PIB is successfully tested to STS205 BR2 (level II) 'Requirements for burglary resistance of security cabinets & security enclosures
- The lock cylinder, certified to EN1303:2015, achieves best grades in all categories and is approved by Secured by Design, which is a police preferred specification
- Certified through third party certification body



Security

- The lock is designed to be operated by the Fire & Rescue Service by the Gerda One Key® System
- 2-point locking mechanism (top and bottom)
- Patented integral cylinder with 4 billion key combinations. Part of a British Standards Kitemarked system to BS3621; BS8621; BS10621 (KM524077; KM524079; KM524081)
- Features of the lock include an anti-glue facility and anti-drill cylinder that uses the Hard Soft System, being formed of several composites of metal. The engineering of the box is such that the cylinder cannot be extracted
- The lock is positioned on the right side of the box in order to avoid the attention of vandals and to restrict manoeuvring room in the event of an attack
- The key hole is protected with a lock cover to prevent debris entering the lock

Specification

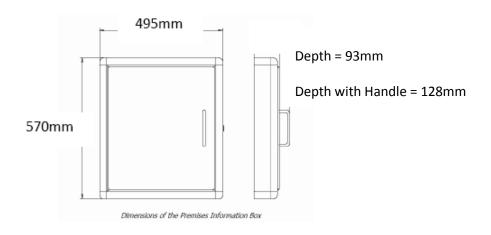
- The Premises Information Box is constructed from steel
- The hinges are positioned inside the box and therefore prevent against vandalism
- Powder coated to RAL 3002 (Poppy Red)
- Guaranteed against corrosion
- Offers weather proofing
- The door handle is attached to the right side of the door and is positioned centrally
- The unique shape of the Gerda 3d dimensional key® is trademarked. The key is protected against unauthorised copying and forms part of a registered key system
- To indicate key insertion angle and turning direction there is a photo-luminescent sign situated at the key location point



Gerda 3d Dimensional key®

Dimensions

- The external size of the Premises Information Box is 570mm high x 495mm wide x 93mm deep.
- A photo-luminescent emblem is positioned on the outer face of the door
- Photoluminescent FRS signage for recognition in dark environment





Internal design

- Internally there is a Velcro strap for holding the A3 plastic splash-proof sleeves containing the plans and information in place, whilst allowing easy access
- The lock is contained in a secure partition

Installation

- There are four fixing holes on the back of the box for mounting the box to the wall, which are 10mm in diameter
- Go The coach screws are 8g x 70 hexagonal head steel screws. Each screw is supplied with one plastic washer, one aluminium washer and one plug using the Gerda™ coach screw rawl plug system for fitting

It is recommended that the Premises Information Box is attached to a wall at least 100mm thick. The substrate must be solid – either brick or blockwork or similar.

Emergency Response Pack Guidance Manual ERPG and latest 2020 HRRB (High Rise Residential Buildings)

As part of the "HSS PIB® C", a comprehensive Emergency Response Pack guidance manual is provided which has been collated by leading fire safety professionals. There are 2 different types of ERPG's - Latest 2020 HRRB ERPG which is for high rise residential buildings and the ERPG is for buildings in general. Both Emergency Response Pack guidance manuals contains good practice guidelines on the process of preparing premises plans and collating information, including sections on orientation plans, layout & contents and safety & emergency features and is accompanied by comprehensive symbols in bitmap and jpeg formats.

