**PSB**

**Pull Station Back Box**

The Pull Station Back Box (PSB) is a two (2) piece unit that allows the installer to mount a standard Fire alarm manual pull station to a typical aluminum or steel-framed glass wall.

The two piece unit is manufactured of tough 16 gauge CRS and is painted red and has a “FIRE” sticker that once applied can be seen through the glass alerting passers-by of the presence of this Life Safety device.

The back unit has a standard “device mount” hole spacing and an oversized wiring pull through hole; while the front cover has an industry standard single gang mounting configuration to facilitate most Manual Stations’ mounting requirements.

The PSB can be used for non-fire applications as well. Any device that maintains the standard single gang footprint will fit on the front cover of this versatile enclosure. Devices like Card Readers, Motion Detectors, CO Detectors, Flashing Lights or Strobes.

**Standard Features:**
- Convenient two piece construction
- Durable, red powder-coat finish
- “FIRE” Sticker supplied for each unit
- 16 Gauge CRS construction made in the USA
- Oversized design for ample wiring space and Addressable Point Module mounting

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Specifications:
The Space Age Electronics’ PSB is a 6” High x 4.5” Wide x 1.5” Deep, 2 piece assembly that allows for the proper installation of a Manual Pull Station, or other such device that maintains a “Single Gang” mounting footprint, to the side of a steel or aluminum channel framed glass wall.
The PSB has a .835” hole to route wiring through and two double mounting holes used to secure the back box to the frame. The spacing of the two mounting holes that secure the PSB back box to the wall framework is 3.87” or the standard single gang device mount spacing. Double mounting holes keep the space between the PSB and the glass to a minimum.
The mounting for the Manual Pull Station is standard single gang device mount spacing.
The back box comes in red and is supplied with 4 6x32 screws for securing the front cover to the back of the unit (4 threaded holes, 2 on the top edge and 2 along the bottom). The Manual Station (or other device) is secured by two 6x32 screws into threaded inserts on the front cover.
The PSB is made of 16 gauge CRS and Powder Coated for durability at Space Age Electronics, Inc.

Installation:
• If required, affix FIRE Sticker to back of the back unit.
• Attach back unit to frame by holding against the glass and choosing the correct set of double mounting holes to secure the unit to the frame.
• Pull wire through oversized wire entry hole.
• Mount Manual Station to the front of the cover unit.
• Connect wiring to Manual Station and slide cover unit over back unit and secure with 4 supplied screws
• Test per applicable codes

Ordering Information:
Part #         Description
SSU03171      Red PSB

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