



## Description

Smaller Pinpoint Systems are powered by a Central Services Unit (CSU). The unit shown above boasts a sturdy metal enclosure, containing a 2.5A Power Supply which is used to power the System. It is fed by a 13A fused unswitched spur that is locked adjacent to the CSU and is provided by others, generally the end user or an electrical contractor. It has a battery back-up to support the System in the event of a mains failure.

The data cables that make up the System are wired onn a series of loops (with no more than 40 units on a single loop and each loop must not be more than 250m in length) that are wired into the back of the CSU. The CSU can have up to 3 seperate loops.

The CSU should ideally be located centrally on site in a switch room, electrical cupboard or similar - this provides the shortest routes to all locations, thus minimising any voltage drops and ensuring the optimum performance of the System.

<b>Model No:</b>	642.1
<b>Power Source:</b>	12 to 13.8V DC
<b>Size:</b>	Height 300mm x Width 200mm x Depth 83mm
<b>Weight:</b>	Full Unit with Battery 4535.2g Without Battery 2901.4g
<b>Backbox:</b>	None - Wall Mounted