Description

The Pinpoint Etherbridge is a device created to connect Pinpoint Systems together and facilitate products such as the Cloud Interface Unit or PC Alert. The Etherbridge converts Pinpoint data and transmits this data over the Ethernet. It can then be picked up by other Etherbridges, converted back into a Pinpoint datagram and re-transmitted onto their attached Pinpoint wired network - only Pinpoint data will be transferred through. This allows systems to communicate over large distances beyond pre-existing Pinpoint cabling.

The Etherbridge can be powered, and supply power, in a variety of ways. The Etherbridge can be supplied as a standard model or with an additional Power Over Ethernet (PoE) module. The Etherbridge can take power from the Pinpoint System or be powered by an auxiliary 12V supply. In addition, the PoE enables the Etherbridge to have its own satellite system with only one PoE connection required.

The unit features 2 Ethernet sockets to allow multiple Etherbridges to be 'daisy-chained' together. The Etherbridge is a small, easy to install, unit that can be fixed almost anywhere that provides a connection to the appropriate networks - This would ideally be near the Central Services or in a server room. It is supplied with a wall-mounting-kit, however it is advisable to mount it on whichever surface will give the easiest and safest access to the unit should it be required. Consideration should be given to the condition of the surface to which the Etherbridge is to be mounted: it should be free from damp and moisture, not be subject to any shock or vibration, and secure enough to allow a good fixing for the Etherbridge.

Model No:	396.5
Power Source:	12V to 13.8V DC from Pinpoint bus/Auxiliary 12V supply/PoE
Current Drawn:	14mA
Size:	Length 85mm x Width 110mm (135.25mm with fixings) x Depth 37mm
Weight:	160g
Backbox:	None