

# Meridian 500 Series

## 512 Remote Sensor

### Fitting Instructions

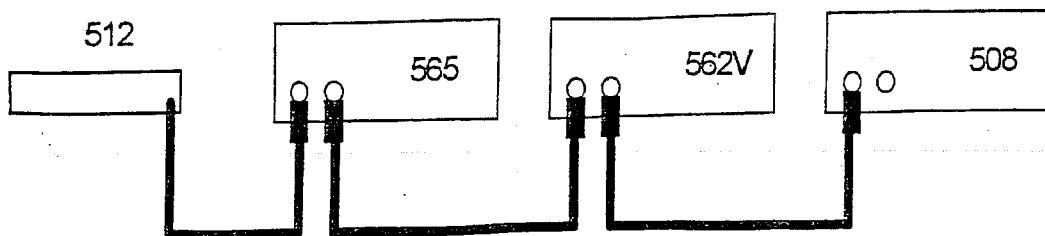
#### 1. Introduction

The 512 sensor is used to collect commands transmitted in infra-red light from an MSR or other Meridian system handset. It has no operational controls and is powered by the product to which it is connected. Since it receives a light beam, it should be sited such that a seated listener can easily direct the handset towards it. Do not position the 512 in direct sunlight since this can affect sensitivity. Only one sensor is permitted in each listening area. The sensor can be placed on a horizontal surface with the cable exit to the rear, or permanently wall mounted using the wall bracket provided.

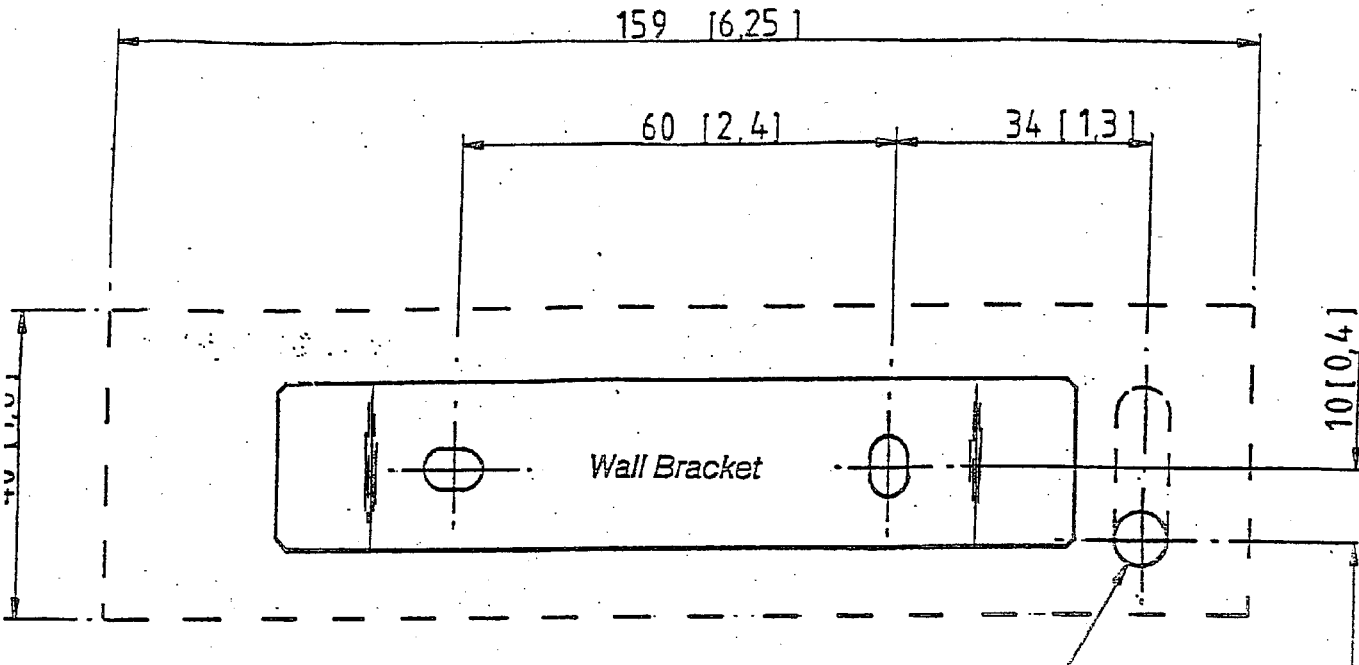
#### 2. Connection

The 512 should have its 5 pin DIN plug connected to the controller of the system. To identify the controller of a system, use the *Auto Setup* procedure outlined in the *User Guide* of one of the 500 series products. The controller is usually the preamp or surround controller if there is one present.

The products in a 500 series system are connected together with 500 Comms leads (5C leads). The products may be connected in any convenient order. When using a 512, the controller should be wired up at the end of the chain. This leaves one of its Comms sockets free for the 512 connector.



### 3. Installation diagram



*Template to show correct position of cable exit.*

#### **Please Note**

The 512 includes a D5 Communications Lead. This is for use with a DSP33 Loudspeaker system only. It should not be connected to any other equipment. See the DSP33 User Guide for further details.

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