Remote Display Splitter for XL200 Series Controllers
Remote Display Splitter

Functions
The remote display splitter has the following functions:

- Adding multiple displays to an XL200 Series Controller
- Extending the range of an XL200 Series Controller

The primary purpose of a Remote Display Splitter is to connect an XL200 Series Controller (standard or black-box version) to one or more Remote Displays.

The Remote Display Splitter regenerates the DVI video signals, so it can also be used to extend the possible distance between the XL controller and the display. For example, when using 50’ cables, it is possible to put a display 100’ away by placing a Remote Display Splitter between two 50’ cables. For a 200’ distance, one would use four 50’ cables and three Remote Display Splitters.

**Note**: It is not necessary to use a Remote Display Splitter when connecting a single XL controller to a display less than 50’ away. A standard DVI cable is sufficient for this task.

Specifications

**Power:**
24VDC, 50mA

**Inputs:**
AMS DVI

**Outputs:**
AMS DVI OUT 1 and AMS DVI OUT 2

**LEDs:**
Green (Blinking) = DVI OUT 1 Engaged
Red (Blinking) = DVI OUT 2 Engaged