



***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

Interface Drawings

