

PXE-MOTVOL-CTL-A Installation and Use

The PXE-MOTVOL-CTL-A is a black box with a knob and three connectors. It contains a passive 10k ohm (audio taper) stereo motorized potentiometer that can be placed in an audio chain between a mixer/switcher/preamp and an amplifier.

The PXE-MOTVOL-CTL-A directly attenuates an unbalanced stereo line-level audio signal. For amplifiers that accept external electrical control of their volume level (e.g. TOA™), use the SP Controls PXE-MOTVOL-CTL-L.

The PXE-MOTVOL-CTL-L is compatible only with the PixiePlus™ Device Control Module (PXE-DCM+). It is plugged onto the PixiePlus bus and is controlled by the volume up and down buttons.

The PixiePlus volume up and down buttons must be programmed with any IR or RS-232 commands to activate them. If they are not programmed with dummy commands, they will not control the PXE-MOTVOL-CTL device.

The PXE-MOTVOL-CTL-A is powered by the PixiePlus bus. A status LED on the back panel illuminates amber to indicate power is present. The status LED turns red when volume is lowered and green when volume is raised.

Three three-position phoenix connectors on the back provide audio in (left-ground-right), audio out (left-ground-right) and bus connection (+6v-ground-bus).