

PXE-MOTVOL-CTL-L

PXE-MOTVOL-CTL-L is a black box with a knob and three connectors. It contains a linear 10k ohm motorized potentiometer that can be used to attenuate a control voltage for an amplifier which accepts electrical external control, such as TOA™. For amplifiers requiring tapering attenuation of the audio signal itself, the SP Controls PXE-MOTVOL-CTL-A should be used.

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-L 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 3-position phoenix connectors on the back provide audio control input (for 10V RVC), control output (for the attenuated control voltage), and a reference ground (if required by the amplifier under control — check your amplifier manual). Audio Control Input L is paired with Audio Control Output L, and Audio In R is paired with Audio Out R.