

Installation Guide (MIC-806)

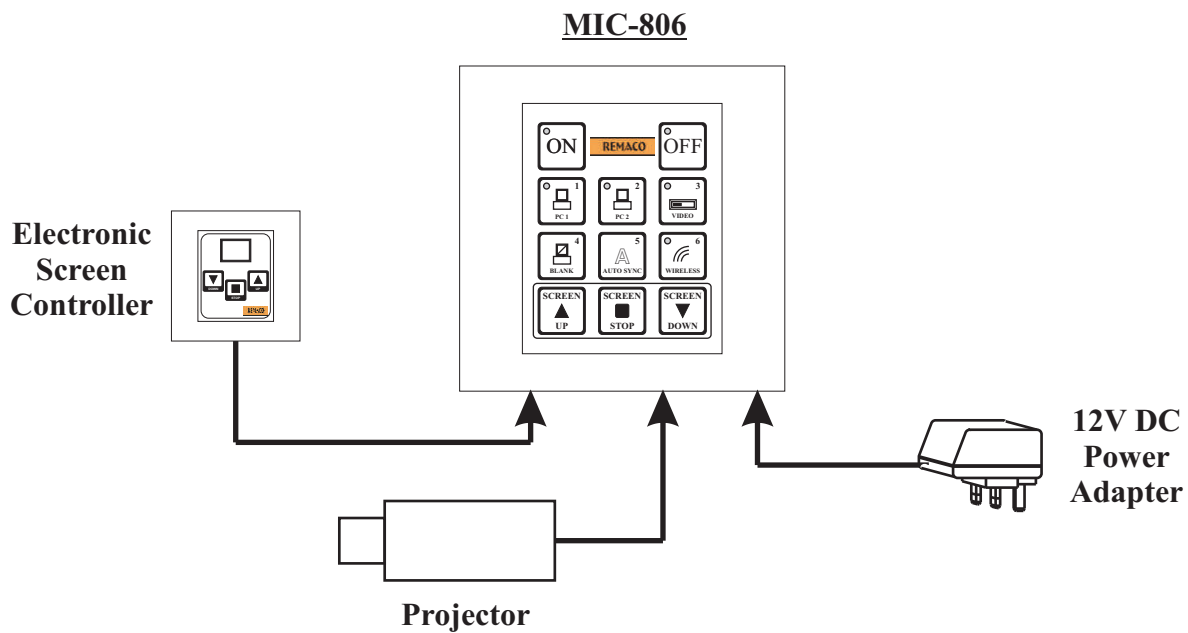
Important Notes:

All products are thoroughly inspected and fully tested operational in factory. We accept no liability whatsoever for any losses due to improper operation, or any unauthorized alteration. All trademarks contained in this installation guide are the property of their respective owners.

Concept

The MIC-806, Media Interface Controller, is an electronic controller that can be used to control a projector as well as to trigger an electronically controlled screen. By connecting the projector and the screen controller to the MIC, it eliminates the hassle of the use of remote controllers, ideal for a simple classroom or office setup.

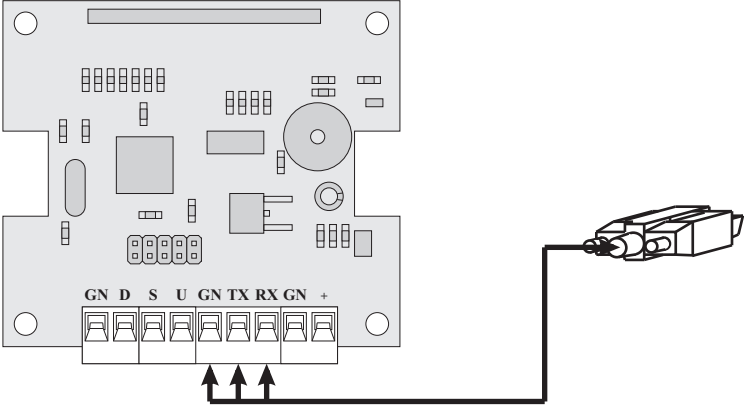
Fig. 1

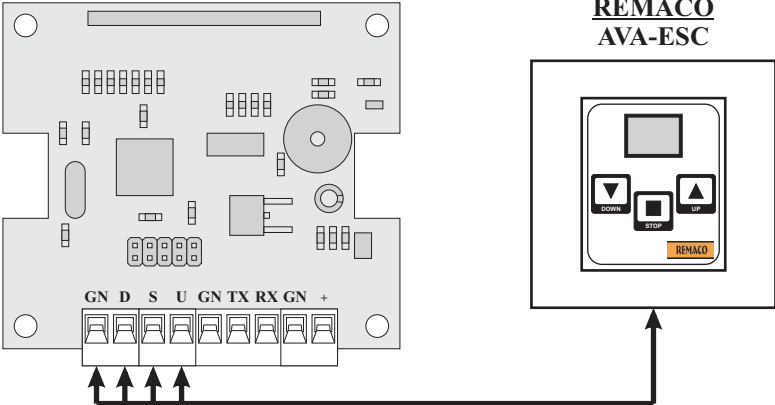


Application

The MIC-806 is powered by a 12V DC adapter. It has a RS232 port for connection to a projector and a dry contact trigger port for triggering an electronically controlled screen.

Item	Application
Power	<p>For connection to a 230V power source</p> <p>Fig. 2</p> <p>The diagram shows the inner board of the MIC-806 with various components and a terminal block at the bottom. The terminal block has terminals labeled GN, D, S, U, GN, TX, RX, GN, +. A 230V AC-12V DC Adapter is connected to the GN and + terminals.</p>

<p>Item</p> <p>RS232</p>	<p>Application</p> <p>RS232 port for connection to projectors.</p> <p>Fig. 3</p> <p style="text-align: center;">Inner Board</p>  <p style="text-align: right;">RS232 Connector (Not Provided)</p>
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<p>Screen Control</p>	<p>Control output for connection to a electrical screen controller.</p> <p>Fig. 4</p> <p style="text-align: center;">Inner Board</p>  <p style="text-align: right;">REMACO AVA-ESC</p> <p style="text-align: right;">Electronic Screen Controller (Not Provided)</p>
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PROGRAMMING FOR PROJECTOR

Initialization:

- 1) Press the PC1 and Video button at the same time to enter programming mode. The indicator lights will turn to orange.
- 2) Key in password **2215**, a long beep will sound. If a wrong password is entered, 5 short beeps will sound instead.
- 3) Press the projector assigned keys as listed. Once entered, 2 beeps will sound, and the programming mode will end. If projector selection fails, 5 short beeps will sound.

Projector Listings

1-1 3M X series	2-1 Canon SX6 series	3-1 Infocus	4-1 Plus	5-1 Viewsonic
1-2 3M DX series	2-2 Dell	3-2 Mitsubishi	4-2 Proxima	558 series
1-3 3M MP series	2-3 Epson	3-3 NEC	4-3 Sanyo	5-2 Viewsonic
1-4 Acer	2-4 Epson (Older Models)	3-4 Optoma EP 757	4-4 Sharp	559 series
1-5 BenQ, HP	2-5 Fujitsu	3-5 Optoma EP 771	4-5 Sony EX series	5-3 Viewsonic
1-6 BenQ 721 series	2-6 Geha Compact 218	3-6 Optoma 759	4-6 Sony CX-	658 series
1-7 BenQ PB7210 - PB7220	2-7 Geha Compact 288	3-7 Panasonic	FX-PX series	5-4 Geha Compact
			4-7 Toshiba	228