

Model: ARM-5-LVC

BAZOOKAELECTRONICS

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5AMP AUTOMATIC REVERSING MODULE LOW VOLTAGE

Features

Z to G Scale

- 5s to 3.5min. of Delay
- Reversing Cycle Controlled by Delay Time and Throttle
- Forward and Reverse Lights
- 0 -100% Throttle Operation
- Screw Terminal Connections
- Simple Installation
- Screws and Standoffs Included
- One year warranty

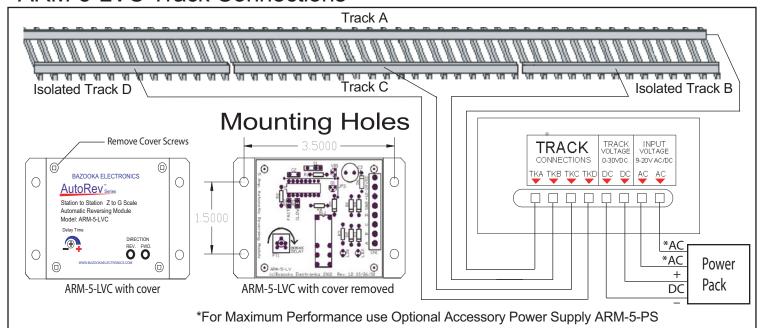
General Description

The ARM-5-LV provides automated back and forth running of a rail vehicle on short or long track. The module is useful for background animated operations on your display or layout. Typical uses include trolleys, streetcars narrow gauge lines and mine trams. The ARM-5-LV module is also suited for animated holiday displays in store windows, on the mantle or under the tree. Running time can be adjusted from 5s to 3.5min. Installation requires isolated sections of track, with rail gaps cut into one rail at either end. Simple screw terminals make all electrical connections to the module. The module is designed to work with Z to G scaled locomotives which draw less than 5 Amps.

Installation & Operation

- 1) Place insulating connector (or cut track) at either end of track
- 2) Mount the module where desired using four #4 x 1/2" screws, remove cover screws(see below) and cover.
- 3) With Throttle OFF, connect the Power Packs AC and DC terminal to the Module, adjust to desired throttle.
- 4) Turn power pack ON, wait 5 seconds and the module will start.
- 5) Verify Module is now reversing direction by observing the direction LED's alternating every 5-7s.
- 6) Turn Power Pack OFF and connect the module to tracks A to D as shown.
- 7) Place motorized rail vehicle on Track with head towards isolated Track B.
- 8) Turn Power Pack ON, Adjust Throttle and Delay Time(PT1) for desired oscillation of Train, jumper JP2 provides delay times from 5s to 55s, while JP1 provides delays from 20s to 3.5min.
- 9) Install cover

ARM-5-LVC Track Connections



Warranty The ARM-5-LVC is warranted for 1 year from the date of purchase to be free from manufacture defects.

All warranties on Bazooka Electronics products are limited to refund of purchase price or repair or replacement of Bazooka Electronics products at the sole discretion of Bazooka Electronics. In the event the product is not installed or used in accordance with the manufacture specifications, any and all warranties either expressed or implied are void.

Product Support Please direct installation inquires to info@bazookaelectronics.com

Repairs Please return module. Include receipt, name, address, phone number. Upon receipt of module our repairs department will assess damages and inform you of the repair cost.