

A121-002R-100

IN ROOM CONTROL SYSTEM 2 PORT POWER CONTROL RELAY MODULE



DESCRIPTION

The ABtUS A121-002R-100 is a two power relay control module that can be used to avoid all cumbersome issue of the power cabling during integration, it will be able to easily relocation of any traditional walls switcher or RS-485 (Standard J1708 Bus) Control panel to any location as required. It is the simplest and most efficient power controller for any electrical powered devices example lighting or Power ON/OFF control.

Replacement of conventional 1 to 1 control setup or 1 to many controlling as well as grouping are now made possible.

FEATURES

- Max load capacity of 1000W per module
- With standard RS-485 communication protocol, compatible with any central control for all host (standard J1708 BUS)
- With I/O connectivity for integration with any existing standard wall switch
- With delay timer Off function (delay timing 2 to 128sec)
- User friendly model of operation setup

TECHNICAL SPECIFICATION

AV VOLTAGE RANGE: AC110 ~ 230V

COM PORT: RS-485

I/O CONNECTIVITY: Dry Contact Control × 01

NUMBER OF ID: 32

DEALY TIMER OFF: 2~128sec

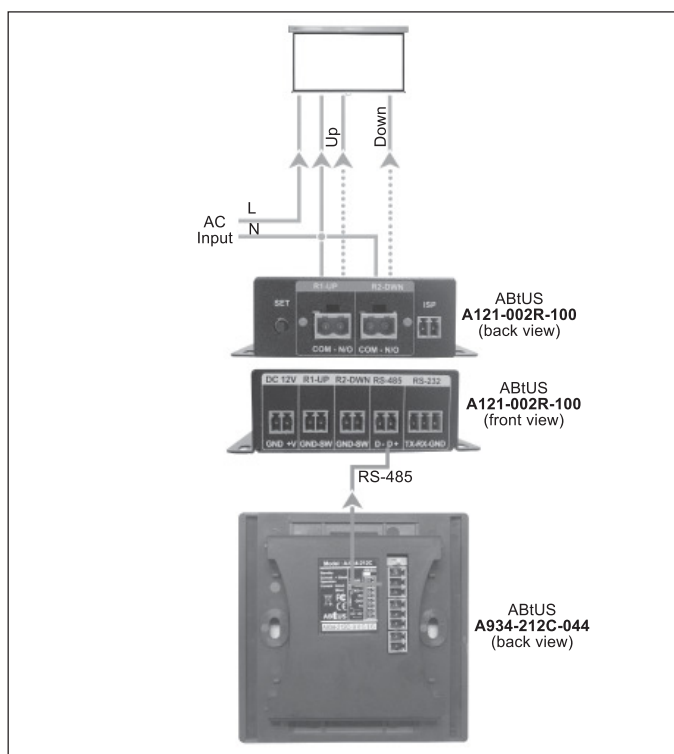
RELAY LOAD RATING: Max 5A @ 220V
(*Recommended Max. 10 x 36 Watt Fluorescent Lamp)

POWER ADAPTOR: 12V DC 500MA

HOUSING: Metal enclosure

GROSS DIMENSIONS: 195 × 190 × 80 mm

GROSS WEIGHT: 460 g



TYPICAL APPLICATIONS

Any professional control system requiring multiple lighting/dimming or environmental control.

- Schools (Media Classrooms) • Churches • Corporate Applications (Meeting Rooms)
- Home Automation • Home Theaters • Hotels In Room Control

* Specifications are subject to change without notice.