

R. C. Tronics Incorporated

2573 East Kercher Road
Goshen, Indiana 46528
Toll Free 1-866-457-7790

Phone 1-574-642-3857
Fax 1-574-642-3858
Http://www.rctronics.com

RCT-01414 Plug-In-Play Bus Power Center Center Same Features as our RCT-00786 Terminal Strip Bus Power Center

CN-15, CN14, CN13, CN12 with 6 each, or a total 24 pins to "Battery Negative"

CN11-49 Battery Negative
CN11-50 Command "Door Close"
CN11-51 Command "Door Open"

CN01-01 Limit Switch "Entry Door Is Closed"
CN01-02 Limit Switch "Entry Door Is Open"
CN01-03 Motor Output "Door Close"
CN01-04 Motor Output "Door Open"
CN01-05 12 VDC Output "Dome Light"
CN01-06 12 VDC Output "External Lift Light"

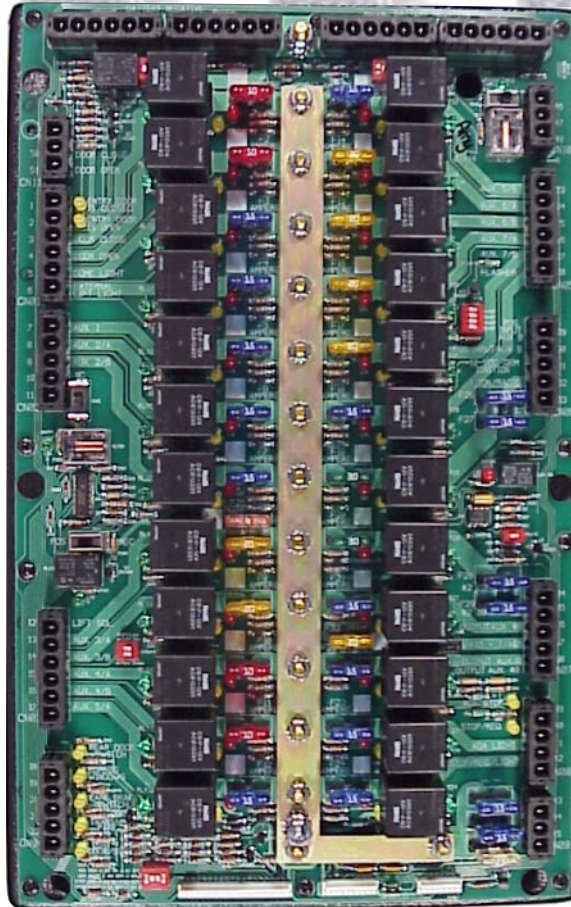
CN02-07 12 VDC Output "Aux. 1"
CN02-08 12 VDC Output "Aux. 2/A"
CN02-09 12 VDC Output "Aux. 2/B"
CN02-10 Dry Contact "Shift Lock"
CN02-11 Dry Contact "Shift Lock"

*Normally Open and Normally Close
Contacts available, select with Sw2.
Green LED shows "Shift Lock Enabled"*

*Sw1 selects a battery negative or
battery positive at CN03-12. Green
LED shows "ADA Lift Enabled"*

CN03-12 Output "ADA Lift Enable"
CN03-13 12 VDC Output "Aux. 3/A"
CN03-14 12 VDC Output "Aux. 3/B"
CN03-15 12 VDC Output "Aux. 4/A"
CN03-16 12 VDC Output "Aux. 4/B"
CN03-17 12 VDC Output "Aux. 5/A"

CN04-18 Limit Switch "Rear Door Switch"
CN04-19 Limit Switch "Egress Windows"
CN04-20 Limit Switch "Park Brake Switch"
CN04-21 Limit Switch "Transmission In Park"
CN04-22 Limit Switch "Lift Door Switch"



J1 & J2 to Switch Center. J3 to ADA Display

*Normally Open and Normally Close
Contacts available, select with Sw3.
Green LED shows "Rear Door Unlocked"*

CN10-46 Limit Switch "Rear Door Unlocked" (sink)
CN10-47 Dry Contact "Engine Start"
CN10-48 Dry Contact "Engine Start"

CN05-23 12 VDC Output "Aux. 5/B"
CN05-24 12 VDC Output "Aux. 6/A"
CN05-25 12 VDC Output "Aux. 6/B"
CN05-26 12 VDC Output "Aux. 7/A"
CN05-27 12 VDC Output "Aux. 7/B"
CN05-28 12 VDC Output "Flasher"

CN06-29 Input 12 VDC @ .14 ampere "Aux. 8"
CN06-30 Input 12 VDC @ .14 ampere "Aux. 9"
CN06-31 Input 12 VDC @ .35 ampere "Ignition"
CN06-32 12 VDC Output "Ignition"
CN06-33 12 VDC Output "Ignition"

CN07-34 12 VDC Output "Ignition"
CN07-35 12 VDC Output "Ignition"
CN07-36 12 VDC Output "Aux. 8"
CN07-37 12 VDC Output "6/A, 6/B, 7/A, 7/B"
CN07-38 12 VDC Output "Aux. 9"

CN08-39 Push Button Input "ADA Stop Request" (sink)
CN08-40 Push Button Input "Stop Request" (sink)
CN08-41 12 VDC Output "ADA Light"
CN08-42 12 VDC Output "Stop Request Light"

CN09-43 12 VDC Output "Battery"
CN09-44 12 VDC Output "Battery"
CN09-45 12 VDC Output "Battery"

All Inputs and Outputs are Monitored with LEDs, makes Trouble-shooting a visual event.

Twenty-Four, Fuse Protected Power Relays Provide +12 VDC @ 20 Ampere For All Loads.

Electric Door Operator with Inputs to Limit Door Travel.

Latching Inputs for ADA and Passenger Stop Request.

ADA, Vehicle Secure System, Provides Output for Chair Lift, Locks Vehicle Shift Lever, Interfaces with Ford & Chevy Chassis.

ADA Information Panel, Displays all Inputs and Outputs.

Rear Door Unlock, Prevents Engine Start-Up if not Unlocked.

Information Indicators, Lift Door, ADA Stop, Passenger Stop, Egress Window, Rear Door and Electric Door Open.

Size 16.5" x 10.5" x 2.5" Deep / Weight 10 lbs.