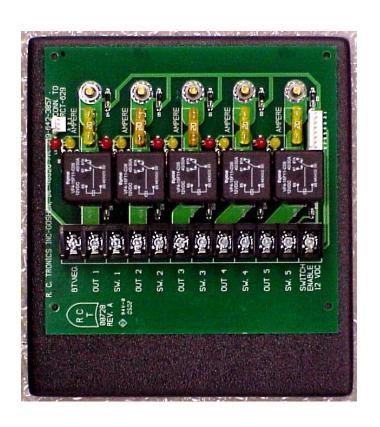
## R. C. Tronics Incorporated

16573 County Road 38 Goshen, Indiana 46528 Toll Free 1-800-642-8171 Phone 1-574-642-3857
Fax 1-574-642-3858
http://www.rctronics.com



## RCT 728 Power Center

Dimension 7 1/2 "high x 6 3/4" wide x 3" deep weight 20 oz.

This system can carry a maxim of 200 ampere at 12 VDC. Unit houses five 40-ampere relays. Each relay is fuse protected, which can be protected with ATO or circuit breakers. Open fuse is indicated with a red LED located beside each fuse. Relay "energized" is indicated with an amber LED. Each relay can be operated with a contact closure to battery negative, (rated 12 VDC at .14 ampere) at terminal strip marked SW 1 thru SW 5. Relay output to loads is also located at terminal strip. (Rated 12 VDC at 40 ampere) The two additional openings at terminal strip are, "Battery Negative" (rated 12 VDC at 1 ampere) and "Switch Enable". (Rated 12 VDC at .1 ampere) Cutting zero ohm resistors above each switch will cause relay not to energize until the signal is present at "Switch Enable". Eight-conductor data cable is required to connect Power Center to Switch Panel.

BT/NEG.	= Battery Negative	12 VDC at 1 ampere	EIGHT PIN HEADER
OUT 1	= Relay # 1 output	12 VDC at 40 ampere	Pin #1 = Black Wire, Battery Positive +12 VDC
SW. 1	= Operates relay # 1	12 VDC at .14 ampere	Pin $\#2$ = Red Wire, Switch Enable $+12$ VDC
OUT 2	= Relay # 2 output	12 VDC at 40 ampere	Pin #3 = Green Wire, Battery Negative
SW. 2	= Operates relay # 2	12 VDC at .14 ampere	Pin #4 = Brown Wire, Switch # 1
OUT 3	= Relay #3 output	12 VDC at 40 ampere	Pin #5 = Blue Wire, Switch # 2
SW. 3	= Operates relay # 3	12 VDC at .14 ampere	Pin #6 = Orange Wire, Switch # 3
OUT 4	= Relay # 4 output	12 VDC at 40 ampere	Pin #7 = Yellow Wire, Switch # 4
SW. 4	= Operates relay # 4	12 VDC at .14 ampere	Pin #8 = White Wire, Switch # 5
OUT 5	= Relay # 5 output	12 VDC at 40 ampere	
SW. 5	= Operates relay # 5	12 VDC at .14 ampere	