R. C. Tronics Incorporated

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Police Vehicle Power Center RCT-01233-00000

+12 VDC, Size Conductor For Total Connected Load

J1 Header Supports all standard switch panels RCT-01276, RCT-01277 & RCT-01279 or

RCT-01295, RCT-01296 & RCT-01297

9 Position Dip-Switch Permitts Rly-1 thru Rly-10 to become progressively energized. (Rly-1 will remain on when Rly-2 is energised, ect.)

Rly-01 thru Rly-10 are energised via J1 header located on Power Center, or by a positive or negative signal via two pin header located by each relay.

Rly-02

J1 heder interfaces with

all six standard switchpanels, with gun lock safety interface.

Rly-04

Rly-03

Each relay is fuse or circuit breaker protected up to a maxim of 30 ampere.

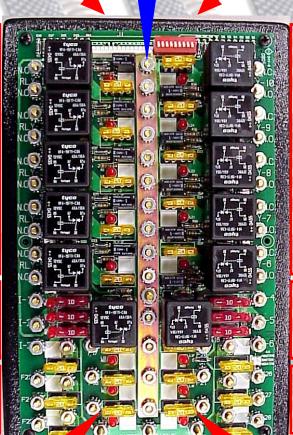
Rly-05

Ignition Power, each output may be fused to 30 ampere
Total current may not exceed 1-3 1-3

F23

Three isolated fuses, maxim 30 ampere.

F24 F25



Rly-10

Rly-09 Each fuse is monitored with a red led to depict an open circuit.

Rly-08

Fuse can be removed and a ground may be placed so a ground may be output.

Rly-07

Rly-06

I-4 Ignition Power, each output may be fused to 30 ampere

Total current may not exceed

I-6 30 ampere.

F26

F27 Three isolated fuses, maxim 30 ampere.

F28

F-17, F18 & F19 - 30 ampere maxim each

Battery Negative
Size Main Conductor
For Maxim Connected Load

F-20, F21 & F22 - 30 ampere maxim each