

# R. C. Tronics Incorporated

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**RCT-01748**

## AIR CONDITIONER CONTROLLER.

FAN SPEED +12 VDC. Provides power to all fan speeds, high, medium and low.

CONDENSER +12 VDC. Provides power to clutch and condenser.

Fan High "coil" input 12VDC @ .150 ampere. Output 70 ampere @ 12 VDC. Protected with fuse or circuit breaker F1

Fan Medium "coil" input 12 VDC @ .05 ampere. Output 30 ampere @ 12 VDC. Protected with fuse or circuit breaker F2.

Fan Low "coil" input 12 VDC @ .05 ampere. Output 30 ampere @ 12 VDC. Protected with fuse or circuit breaker F3.

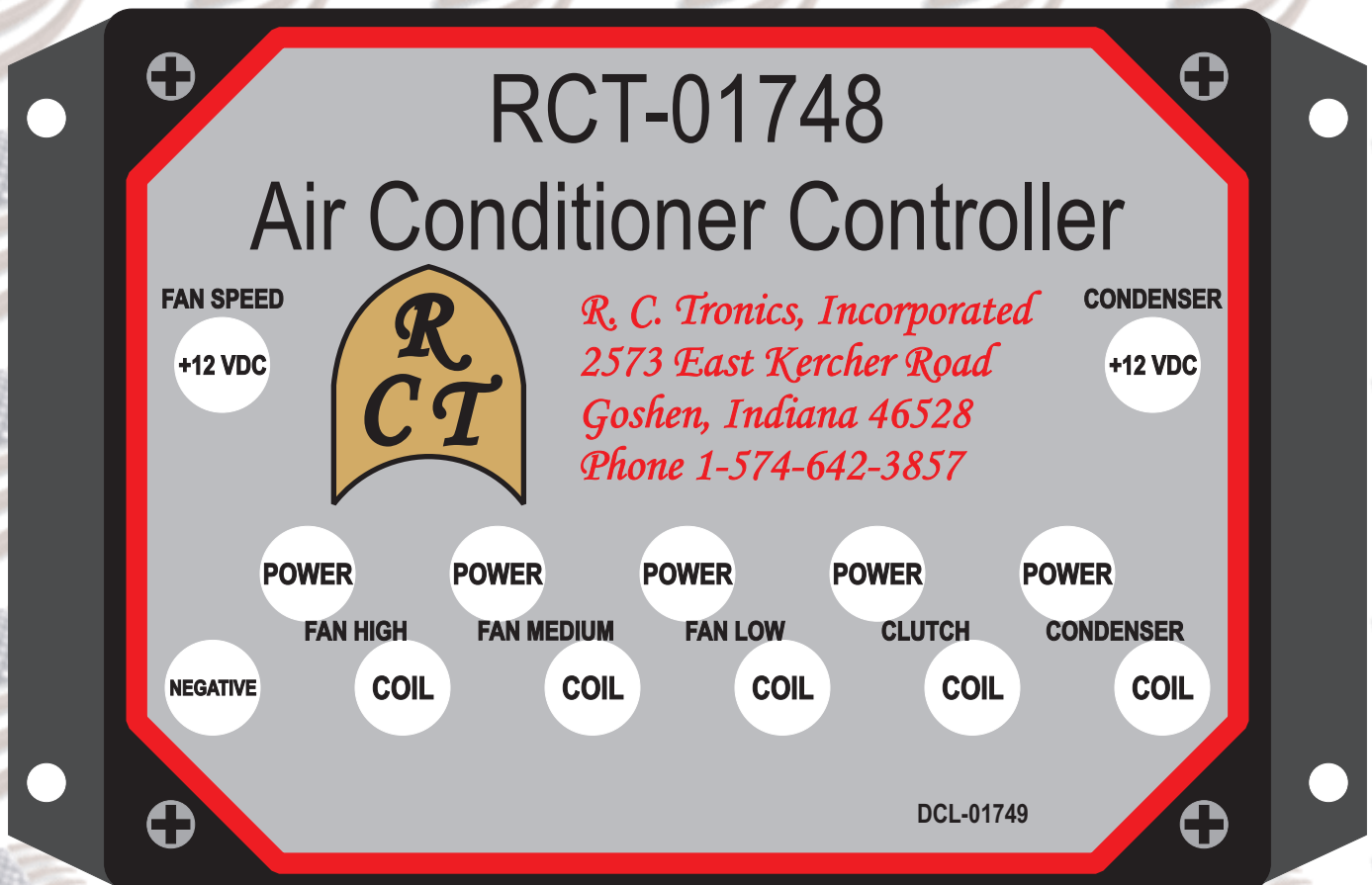
Clutch "coil" input 12 VDC @ .05 ampere. Output 30 ampere @ 12 VDC. Protected with fuse or circuit breaker F4.

Condenser "coil" input 12 VDC @ .150 ampere. Output 70 ampere @ 12 VDC. Protected with fuse or circuit breaker F5.

NOTE: Negative connection with 16 AWG.

NOTE: Size all conductors to accommodate all loads and supply feeders.

NOTE: When condenser fuse opens the clutch output will be removed.



4.625 TOP TO BOTTOM-----7.25 LEFT TO RIGHT-----2.25 DEEP