

# RIBMN24Q2C

Bulletin B920 · 393082C

Green LED On = Power On  
Red LED On = Relay Activated

OPEN ENERGY MANAGEMENT EQUIPMENT

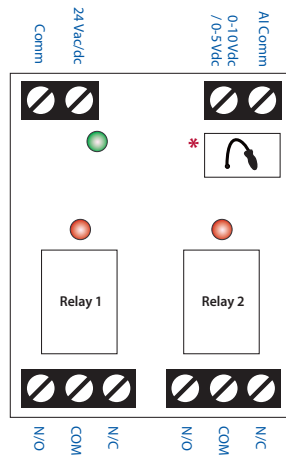
FOR SUPPLY CONNECTIONS USE #14 AWG OR LARGER WIRES RATED AT LEAST 75°C (167°F).

**Contact Ratings:**

- 15 Amp General Use @ 125 Vac
- 10 Amp General Use @ 277 Vac
- 10 Amp Resistive @ 30 Vdc N/O
- 7 Amp Resistive @ 30 Vdc N/C
- 1/2 HP @ 125 Vac
- 1 HP @ 250 Vac
- 1/4 HP @ 277 Vac
- 470 VA Pilot Duty @ 125 Vac
- 770 VA Pilot Duty @ 250 Vac

**Power Input:**

- 24 Vac/dc ; 50-60 Hz
- 200mA max.



\*Must clip resistor in white box for 0-5Vdc.

# RIBMN24Q2C

Bulletin B920 · 393082C

Green LED On = Power On  
Red LED On = Relay Activated

OPEN ENERGY MANAGEMENT EQUIPMENT

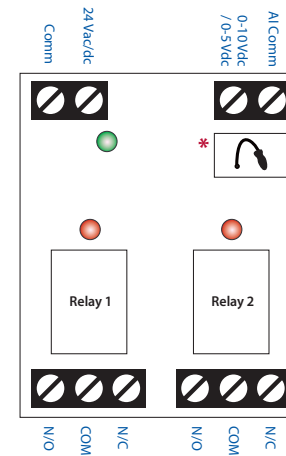
FOR SUPPLY CONNECTIONS USE #14 AWG OR LARGER WIRES RATED AT LEAST 75°C (167°F).

**Contact Ratings:**

- 15 Amp General Use @ 125 Vac
- 10 Amp General Use @ 277 Vac
- 10 Amp Resistive @ 30 Vdc N/O
- 7 Amp Resistive @ 30 Vdc N/C
- 1/2 HP @ 125 Vac
- 1 HP @ 250 Vac
- 1/4 HP @ 277 Vac
- 470 VA Pilot Duty @ 125 Vac
- 770 VA Pilot Duty @ 250 Vac

**Power Input:**

- 24 Vac/dc ; 50-60 Hz
- 200mA max.



\*Must clip resistor in white box for 0-5Vdc.

# RIBMN24Q2C

## Truth Table

0-10 Vdc Control Voltage	0-5 Vdc* Control Voltage	Relay 1 Status	Relay 2 Status
0-2.117Vdc	0-1.058Vdc	OFF	OFF
2.745-4.627Vdc	1.373-2.313Vdc	ON	OFF
5.255-7.137Vdc	2.628-3.568Vdc	OFF	ON
7.765-10.000Vdc	3.883-5.000Vdc	ON	ON

**\*Must clip resistor in white box for 0-5Vdc.**

**Custom Programming Available for Large Orders.**

# RIBMN24Q2C

## Truth Table

0-10 Vdc Control Voltage	0-5 Vdc* Control Voltage	Relay 1 Status	Relay 2 Status
0-2.117Vdc	0-1.058Vdc	OFF	OFF
2.745-4.627Vdc	1.373-2.313Vdc	ON	OFF
5.255-7.137Vdc	2.628-3.568Vdc	OFF	ON
7.765-10.000Vdc	3.883-5.000Vdc	ON	ON

**\*Must clip resistor in white box for 0-5Vdc.**

**Custom Programming Available for Large Orders.**