

Functional Devices, Inc. 101 Commerce Drive Sharpsville, IN 46068

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RIBMN24Q2C

Bulletin B920 · 393082B

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).

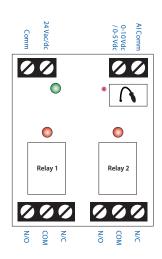
Contact Ratings:

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.

www.FunctionalDevices.com

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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.