

Project Part Number Ref.

RE04 is a Line Voltage Relay Output module with built in Load Status, and UL924 Emergency Power Sequence. RE04 can control up to four independent emergency 120VAC/277VAC 20A single phase circuits. RE04 is a standard I/O module option for all Panel products. RE04 is combined with other I/O modules via a pluggable CANbus to address specific application requirements. TM03 Termination Module is required for UL924 Sequences. See page-2 for emergency sequence and testing procedure.

- Factory or Remote Mounting DIN Rail Mounted Resides on CANbus Network

- 4 Relay Outputs w/UL924 Rotary Dial Addressing
- Remote Configuration



Device Type	Class I	Mounting	DIN Rail
Dimensions	3.50" x 3.50"	Weight	8.7 oz
Wire Requirement	See Cabling Data Sheet	3	
Capacities			
Relay Outputs	4	Load Status	4
	120-277VAC, 50/60Hz		Minimum Load 40 Watts
	Magnetic Ballast 20A		
	Electronic Ballast/Driver 16A	Short Circuit Current Rating (SCCR)	5kA (Circuit Breaker)
	Tungsten Ballast 20A		10kA (Circuit Breaker + 30A Fuse)
	Resistive 20A		
Power			
Input	24VDC, 165mA	Output	N/A
Communication			
CANbus		Address	Rotary, Range 1 - 32
Baud Rate	125kbps	Topology	Daisy Chain
Environmental			
Ambient Temperature	0 - 130 °F	Plenum Rated	Yes, if installed in UL Listed Enclosure
Relative Humidity (non-condensing)	10 - 90%		
Certification and Listings			
UL/CL	UL916, UL924, UL508A	Seismic	2012 ICC-ES AC156, Importance Factor 1.5
rdering Information			

© 2022 Blue Ridge Technologies International, LLC. All Rights Reserved.