

Panel Accessories Modules

Diode Oring Module (Plastic Enclosure)



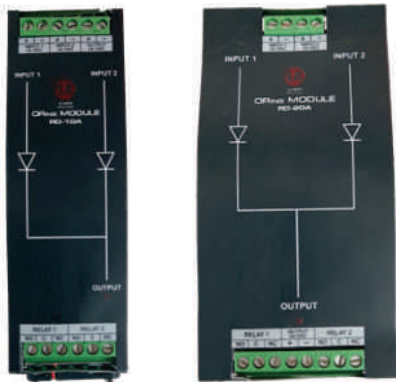
Features:

- Slim, compact, and rugged execution.
- Standard DIN rail mount execution.
- The Diode Oring Module has the additional function of monitoring the healthy status of the two power supply inputs connected to it.
- Potential free Relay changeover contact provided in the event of failure of any one or both of the Input power supplies.

Technical Data:

Diode Oring Modules	UL-RD-5A	UL-RD-10A
Type	Redundant Diode Oring Module	
Input Signal 1	24VDC/5A	24VDC/10A
Input Signal 2	24VDC/5A	24VDC/10A
Output Signal	24VDC/5A	24VDC/10A
Relay Outputs	Two Relays monitoring the status of two power inputs.	
Contact Rating	10A @ 230 VAC (Resistive loads)	
Indication	LEDs for two Inputs and one Output	
Dimensions [HXWXD]	75 x 55 x110 mm	75 x 100 x110 mm
Execution	DIN Rail mounting	
Enclosure	Industrial grade ABS enclosure	
Part no.	UL-RD-5A	UL-RD-10A
Ordering Code	091010100031	091010100032

Diode Oring Module (Metallic Enclosure)



Features:

- High output load regulation
- Rugged, industrial grade ABS and metal enclosure
- High Noise immunity
- DIN rail mounting
- High efficiency and high reliability
- Dual Redundancy option
- Fuse Protection for High Current

Technical Data:

Diode Oring Modules	UL-RD-10A-M	UL-RD-20A-M
Type	Redundant Diode Oring Module	
Input Signal 1	24VDC/10A	24VDC/20A
Input Signal 2	24VDC/10A	24VDC/20A
Output Signal	24VDC/10A	24VDC/20A
Control Output	Two Relay change over contacts	
Load Current	10 Amp.	20 Amp.
Indication	Green LED for Input Red LED for Output	
Dimensions [HXWXD]	124 x40 x112.5 mm	124 x 63 x113.5 mm
Execution	DIN Rail/ Wall mounting	
Enclosure	Industrial grade metal enclosure	
Operating Temperature	0 to + 70°C	
Part no.	UL-RD-10A-M	UL-RD-20A-M
Ordering Code	091010100041	091010100045