

Yaskawa Electric America, Inc., Switch Div
 2121 Norman Drive South, Waukegan, IL, 60085, US
 Phone: 847-887-7000
 Fax: 847-887-7030
 Toll-free:
 Email: switch@yaskawa.com
 Website: <http://www.yaskawa.com>

RI Series Medium and Large-Capacity Single Pole IO Relays



Highly Reliable Interface Relays for Programmable Controllers, Microcomputer Control Systems

Features

1. Assures outstanding reliability in circuits of 100VAC/DC or greater as well as in electronic component circuits.
2. Universal output relay capability. Enables direct control over a wide range from TTL electronic level to large magnetic contactors or DC solenoid valves.
3. Requires no output relay board.
4. Quick action in 5ms or less.
5. Excellent insulation characteristics. Withstand voltage across coil and contact: 2000VAC or greater. (Medium-capacity type: 1500VAC or greater)
6. Automatic wave-soldering and cleaning possible.
7. Small energizing power (Medium-capacity type: 0.4W, Large-capacity type: 0.6W)
8. Recognized in accordance with USA and Canadian standards File No. E154773. For Class I, Division 2 Groups A, B, C, D Hazardous Locations.

Typical Applications

- I/O relays for industrial programmable controllers
- I/O relays for microcomputer modification equipment
- Trip relays for circuit breakers
- Recording and transmitting relays for electric power facilities
- I/O relays for NC/MC controllers

Results 1 - 6 of 6

Item #	Type	Contact Arrangement	Incorporated Bestact Type	Min. Operational Power Ratings	Incorporated Bestact Type (Item Type)
RI-D25MC	Medium-Capacity Standard Type	1NO	N/A	24V 1mA	R25, Medium-Capacity (For heavy duty)
RI-E25MC	Medium-Capacity Standard Type	1NC	N/A	24V 1mA	R25, Medium-Capacity (For heavy duty)
RI-B15MC	Large-Capacity Standard Type	1NO	N/A	24V 1mA	R15, Large-Capacity (For heavy duty)
RI-C15MC	Large-Capacity Standard Type	1NC	N/A	24V 1mA	R15, Large-Capacity (For heavy duty)
RI-B15MHC	Large-Capacity High Insulation Type	1NO	N/A	24V 1mA	R15, Large-Capacity (For heavy duty)
RI-C15MHC	Large-Capacity High Insulation Type	1NC	N/A	24V 1mA	R15, Large-Capacity (For heavy duty)

Results 1 - 6 of 6