

**INTERFACES**

**Relay Modules and Carriers  
Bussed Channels  
35 or 32mm DIN Rail**

Altech Bussed Relay Modules provide high density packaging of miniature general purpose relays with minimal hook-up wiring. Select from bussed DC Positive (DC Negative switching), bussed DC Negative (DC Positive switching), or bussed AC neutral.

Ideal for traditional mechanical relay input/output array between a single logic system and peripheral devices, or between logic systems in a network as well as their peripheral and field devices.

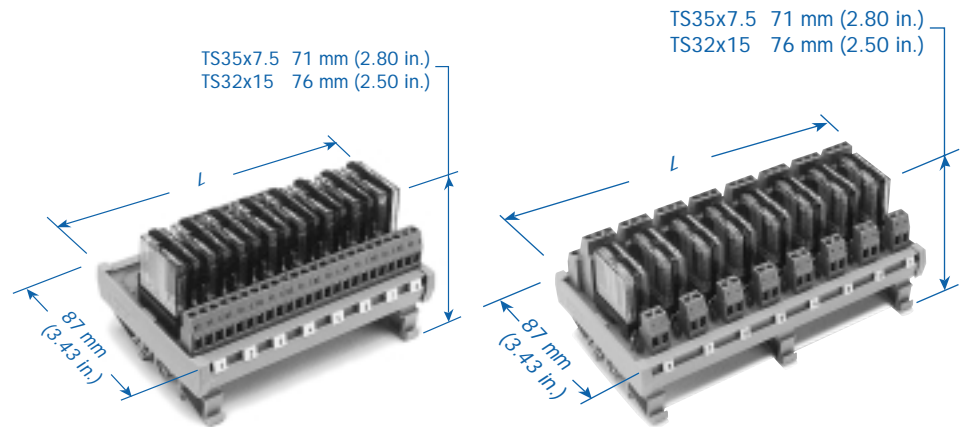
Load your own relays in our RCB Relay Carrier, or order the RMB Relay Module complete with 8 or 16 relays.

*Call us with your custom module requirements!*

- Screw-Cage Clamp Connections
- LED Coil Voltage Indicator
- Reverse DC Polarity LED Protection
- Surge Suppression With DC Coil
- DIN Rail Mount, Panel Mount Available

**RC1 / RM1  
Single Pole Double Throw**

**RC2 / RM2  
Double Pole Double Throw**



| Wire Range           | Current | Contact Ratings<br>Voltage | Wire Range           | Current | Contact Ratings<br>Voltage |
|----------------------|---------|----------------------------|----------------------|---------|----------------------------|
| 0.5-4mm <sup>2</sup> |         | 250VAC/<br>30VDC           | 0.5-4mm <sup>2</sup> |         | 250VAC/<br>30VDC           |
| 22-12 AWG            | 8A      |                            | 22-12 AWG            | 6A      |                            |

| Ordering Information   | Module Length<br>(L) mm (in.) | Carrier Only |          | Module with Relays |          | Carrier Only |          | Module with Relays |          |
|--|-------------------------------|--------------|----------|--------------------|----------|--------------|----------|--------------------|----------|
|  |                               | Type         | Cat. No. | Type               | Cat. No. | Type         | Cat. No. | Type               | Cat. No. |
| <b>8 Channel, Bussed DC+</b><br>12V DC(E)<br>24V DC(G)       | 125 (4.92)                    | RCB1E8V      | 8912.5   | RMB1E8V            | 8912.2   | RCB2E8V      | 8923.5   | RMB2E8V            | 8923.2   |
|  |                               | RCB1G8V      | 5494.5   | RMB1G8V            | 5494.2   | RCB2E8V      | 8924.5   | RMB2G8V            | 8924.2   |
| <b>8 Channel, Bussed DC-</b> ⊖<br>12V DC(E)<br>24V DC(G)     | 125 (4.92)                    | RCB1E8G      | 8912.6   | RMB1E8G            | 8912.3   | RCB2E8G      | 8923.6   | RMB2E8G            | 8923.3   |
|  |                               | RCB1G8G      | 5492.5   | RMB1G8G            | 5492.2   | RCB2G8G      | 8924.6   | RMB2G8G            | 8924.4   |
| <b>8 Channel, Bussed AC (N)</b><br>110V AC(U)<br>220V AC(X)  | 125 (4.92)                    | RCB1U8       | 5502.5   | RMB1U8             | 5502.2   | RCB2U8       | 8925.5   | RMB2U8             | 8925.2   |
|  |                               | RCB1X8       | 8913.6   | RMB1X8             | 8913.3   | RCB2X8       | 8925.6   | RMB2X8             | 8925.3   |
| <b>16 Channel, Bussed DC+</b><br>12V DC(E)<br>24VDC(G)       | 248 (9.76)                    | RCB1E16V     | 8914.5   | RMB1E16V           | 8914.2   | RCB2E16V     | 8926.5   | RMB2E16V           | 8926.2   |
|  |                               | RCB1G16V     | 5508.5   | RMB1G16V           | 5508.2   | RCB2G16V     | 8926.6   | RMB2G16V           | 8926.3   |
| <b>16 Channel, Bussed DC-</b> ⊖<br>12V DC(E)<br>24V DC(G)    | 248 (9.76)                    | RCB1E16G     | 8921.5   | RMB1E16G           | 8921.2   | RCB2E16G     | 8927.5   | RMB2E16G           | 8927.2   |
|  |                               | RCB1G16G     | 5506.5   | RMB1G16G           | 5506.2   | RCB2G16G     | 8927.6   | RMB2G16G           | 8927.3   |
| <b>16 Channel, Bussed AC (N)</b><br>110V DC(U)<br>220V AC(X) | 248 (9.76)                    | RCB1U16      | 5514.5   | RMB1U16            | 5514.2   | RCB2U16      | 8928.5   | RMB2U16            | 8928.2   |
|  |                               | RCB1X16      | 5514.6   | RMB1X16            | 5514.3   | RCB2X16      | 8928.6   | RMB2X16            | 8928.3   |

Std. Pk.: 1

Std. Pk.: 1

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