Safe. Fast. RIDERSERIES
New Industrial Relays

**Push-In Connections**
Push-In terminals allow for up to 75% time savings in installation and require no tools.

**Design Flexibility**
Choice of 1CO, 2CO, 3CO or 4CO, in 24VDC up to 230VAC, with or without integrated LED and Push-to-test lever.

**Complete Kits**
Simplified purchasing and inventory needs due to complete kits with relay, relay socket and retaining clip as one part number.

**Push-To-Test Lever**
Quick and easy testing of the output circuit without energizing the coil.

**Cross Connections**
Clean and easy wiring with Push-In jumpers that provide cross connections.

**Global Approvals**
cURus, CSA and VDE approvals for sockets and relays as well as CE and GL approvals for complete kits allow for use in industrial applications worldwide.

Let’s Connect
www.weidmuller.com
Competitive Comparisons

<table>
<thead>
<tr>
<th>Company</th>
<th>RIDER SERIES</th>
<th>Finder</th>
<th>Idec</th>
<th>Omron</th>
</tr>
</thead>
<tbody>
<tr>
<td>Series/Model</td>
<td>RCI/RCM</td>
<td>Series 48</td>
<td>RJ Series</td>
<td>RH Series</td>
</tr>
<tr>
<td>Push-In Connection</td>
<td></td>
<td></td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Integrated Push-to-test lever</td>
<td>Yes, also usable as tension clamp</td>
<td></td>
<td>Yes</td>
<td>Yes, RH series only</td>
</tr>
<tr>
<td>Integrated LED</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Integrated FreeWheeling Diode</td>
<td>Yes (DC input)</td>
<td>Yes (DC input)</td>
<td>Yes (DC input)</td>
<td>Yes (DC input)</td>
</tr>
<tr>
<td>Temperature Rating</td>
<td>-40°C to +70°C</td>
<td>-40°C to +70°C</td>
<td>-40°C to +70°C (RJ Series)</td>
<td>-25°C to +70°C (RH Series)</td>
</tr>
</tbody>
</table>

Availability – RIDER SERIES Relay Kits

The following products are currently available as kits:

**RCI-KITS**

1. Changeover contact 250VAC/16A, 15mm (width), KIT with Push-to-test lever
   - Description: Part Number
     - RCIKIT 24VDC 1CO LD/ PB: 8881580000
     - RCIKITP 24VDC 1CO LD/ PB: 8897190000
     - RCIKIT 24VAC 1CO LD/ PB: 8881590000
     - RCIKITP 24VAC 1CO LD/ PB: 8897200000
     - RCIKIT 115VAC 1CO LD/ PB: 8897060000
     - RCIKITP 115VAC 1CO LD/ PB: 8897100000
     - RCIKIT 230VAC 1CO LD/ PB: 8881600000
     - RCIKITP 230VAC 1CO LD/ PB: 8897220000
   - Description: Part Number
     - RCIKIT 24VDC 1CO LED: 8871000000
     - RCIKITP 24VDC 1CO LD: 8897110000
     - RCIKIT 24VAC 1CO LED: 8871010000
     - RCIKITP 24VAC 1CO LD: 8897120000
     - RCIKIT 115VAC 1CO LD: 8897090000
     - RCIKITP 115VAC 1CO LD: 8897130000
     - RCIKIT 230VAC 1CO LD: 8871020000
     - RCIKITP 230VAC 1CO LD: 8897140000
   - Description: Part Number
     - RCIKIT = Screw Terminals
     - RCIKITP = Push-In Terminals

2. Changeover contact 250VAC/8A, 15mm (width), KIT without Push-to-test lever
   - Description: Part Number
     - RCIKIT 24VDC 2CO LD/ PB: 8881610000
     - RCIKITP 24VDC 2CO LD: 8897230000
     - RCIKIT 24VAC 2CO LD/ PB: 8881620000
     - RCIKITP 24VAC 2CO LD: 8897240000
     - RCIKIT 115VAC 2CO LD/ PB: 8897080000
     - RCIKITP 115VAC 2CO LD: 8897250000
     - RCIKIT 230VAC 2CO LD/ PB: 8881630000
     - RCIKITP 230VAC 2CO LD: 8897260000
   - Description: Part Number
     - RCIKIT = Screw Terminals
     - RCIKITP = Push-In Terminals

**RCM-KITS**

3. Changeover contact 250VAC/12A, 27mm (width)
   - Description: Part Number
     - RCMKIT-I 24VDC 2CO LD: 8920940000
     - RCMKITP-I 24VDC 2CO LD: 8921080000
     - RCMKIT-I 24VAC 2CO LD: 8920950000
     - RCMKITP-I 24VAC 2CO LD: 8921090000
     - RCMKIT-I 115VAC 2CO LD: 8920960000
     - RCMKITP-I 115VAC 2CO LD: 8921100000
     - RCMKIT-I 230VAC 2CO LD: 8920970000
     - RCMKITP-I 230VAC 2CO LD: 8921110000
   - Description: Part Number
     - RCMKIT-I = Screw Terminals
     - RCMKITP-I = Push-In Terminals

4. Changeover contact 250VAC/6A, 27mm (width)
   - Description: Part Number
     - RCMKIT-I 24VDC 3CO LD: 8920980000
     - RCMKIT-I 24VAC 3CO LD: 8920990000
     - RCMKIT-I 115VAC 3CO LD: 8921010000
     - RCMKIT-I 230VAC 3CO LD: 8921020000
   - Description: Part Number
     - RCMKIT-I = Screw Terminals
     - RCMKITP-I = Push-In Terminals

In addition to the complete line of Kits, Weidmüller also stocks each individual component including relays, sockets, retaining clips, LED and protection modules.

Information

Information is available for download on the web at www.weidmuller.com.

Ref. No.  Description
1327250000  2012/2013 Full Line Catalog 4.2 “Relay modules and solid-state relays”
LIT0811  Relay Couplers Product Selection Guide

Weidmüller, Canada
10 Spy Court
Markham, Ontario L3R 5H6
Telephone: (800) 268-4080
Facsimile: (877) 300-5635
Email: info1@weidmuller.ca
Website: www.weidmuller.ca

Weidmüller, Mexico
Bvd. Hermanos Seldon 698, Col. San Rafael Oriente
Puebla, Puebla, Mexico
C.P. 72029
Telephone: 01 222 2688267
Facsimile: 01 222 2688219
Email: cieretos@weidmuller.com.mx
Website: www.weidmuller.com.mx

Weidmüller, United States
821 Southlake Blvd.
Richmond, Virginia 23236
Telephone: (800) 849-9343
Facsimile: (804) 379-2593
Email: info@weidmuller.com
Website: www.weidmuller.com

www.weidmüller.com