

Industries: Machine Builders · Process Equipment · Industrial Controls

Audiences: System Integrators · Control Engineers · Design Engineers

Value Proposition: Increased Efficiencies · Design Efficiency · Increased Flexibility

New RIDERSERIES II Relays

Weidmuller has expanded its line of industrial relays. The RIDERSERIES II family of products includes new industrial relay modules, and new housings that feature both screw connections and Weidmuller's PUSH-IN connection technology.

The new housings feature several enhancements including improved markings, stronger DIN-rail mounts, and additional options for LED indication and diode protection.

The new RIDERSERIES II has the design flexibility, heavy-duty construction and price point to be the very best value in relay technology for all industrial markets!



Features

Push-In Connections

Industrial Pinning

Robust Design

Clear Markings

Push-to-Test Lever

Eliminates Redundant Wiring

Customer Benefits

Installation requires no tools; a relay can be installed in 75% less time than traditional screw technology

Relay modules feature heavy duty industry standard pinning for increased durability, flexibility and safety

The new base housings are rated to support power up to 16A at 24VDC or 230VAC

AC and DC inputs are identified by color for quick and easy identification

Allows testing of the output circuit quickly and easily without energizing the coil

Reduce wiring time and unsightly cable chains with PUSH-IN jumpers that provide instant bridging or cross connections

Clearwater Tech - Phone: 800.894.0412 - Fax: 208.368.0415 - Web: www.clrwtr.com - Email: info@clrwtr.com

Applications

The new RIDERSERIES II relays provide isolation, signal translation and noise immunity for building automation, material processing, power distribution or control system applications.

Sales Tool	Purpose
LIT5656310000	Complete Product Catalog that identifies Weidmuller's several families of relays including the MICROSERIES, PLUGSERIES, and RIDERSERIES
LIT5656280000	Clear and easy to use relay product selector that highlights MICROSERIES, PLUGSERIES, RIDERSERIES, and the new RIDERSERIES II relay products

Availability - RIDERSERIES II

The following products are currently available:

RCI-Kit, 1 Changeover contact 250VAC/16A, 15mm in width

Type with test button on relay	Part Number	Type without test button on relay	Part Number
RCIKIT 24VDC 1CO LD/PB	8881580000	RCIKIT 24VDC 1CO LED	8871000000
RCIKITP 24VDC 1CO LD/PB	8897190000	RCIKITP 24VDC 1CO LD	8897110000
RCIKIT 24VAC 1CO LD/PB	8881590000	RCIKIT 24VAC 1CO LED	8871010000
RCIKITP 24VAC 1CO LD/PB	8897200000	RCIKITP 24VAC 1CO LD	8897120000
RCIKIT 120VAC 1CO LD/PB	8897060000	RCIKIT 120VAC 1CO LD	8897090000
RCIKITP 120VAC 1CO LD/PB	8897210000	RCIKITP 120VAC 1CO LD	8897130000
RCIKIT 230VAC 1CO LD/PB	8881600000	RCIKIT 230VAC 1CO LED	8871020000
RCIKITP 230VAC 1CO LD/PB	8897220000	RCIKITP 230VAC 1CO LD	8897140000

RCI-Kit, 2 Changeover contact 250VAC/8A, 15mm in width

Type with test button on relay	Part Number	Type without test button on relay	Part Number
RCIKIT 24VDC 2CO LD/PB	8881610000	RCIKIT 24VDC 2CO LED	8870300000
RCIKITP 24VDC 2CO LD/PB	8897230000	RCIKITP 24VDC 2CO LD	8897150000
RCIKIT 24VAC 2CO LD/PB	8881620000	RCIKIT 24VAC 2CO LED	8871040000
RCIKITP 24VAC 2CO LD/PB	8897240000	RCIKITP 24VAC 2CO LD	8897160000
RCIKIT 120VAC 2CO LD/PB	8897080000	RCIKIT 120VAC 2CO LD	8897100000
RCIKITP 120VAC 2CO LD/PB	8897250000	RCIKITP 120VAC 2CO LD	8897170000
RCIKIT 230VAC 2CO LD/PB	8881630000	RCIKIT 230VAC 2CO LED	8871050000
RCIKITP 230VAC 2CO LD/PB	8897260000	RCIKITP 230VAC 2CO LD	8897180000

In addition to the complete line of assemblies, Weidmuller also stocks each individual part including relay modules, bases, and retainer clips.