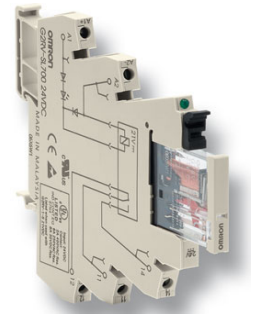


Industrial plug-in Relays

G2RV Industrial Slim plug-in Relay

Drawing on years of experience, G2RV industrial slim relays have been added to the product portfolio. With a width of 6 mm, they offer significant space saving without compromising relay reliability or features. Push-in terminals and a full range of accessories are available for simplifying wiring and saving time.

- Large plug-in pins - excellent connection
- LED / mechanical flag - check operation
- Transparent housing - check condition
- Slim outline - space saving
- Push-in / accessories - simple wiring



| Model | Connection type | Input Voltage | Contact form |
|---------------|-------------------|---------------|--------------|
| 115251 | Screw terminals | 12 VDC | SPDT |
| 115262 | Screw terminals | 24 VDC | SPDT |
| 115273 | Screw terminals | 24 VAC/DC | SPDT |
| 115284 | Screw terminals | 48 VAC/DC | SPDT |
| 115295 | Screw terminals | 110 VAC | SPDT |
| 115306 | Screw terminals | 230 VAC | SPDT |
| 115317 | Push-in terminals | 12 VDC | SPDT |
| 115328 | Push-in terminals | 24 VDC | SPDT |
| 115339 | Push-in terminals | 24 VAC/DC | SPDT |
| 115350 | Push-in terminals | 48 VAC/DC | SPDT |
| 115361 | Push-in terminals | 110 VAC | SPDT |
| 115372 | Push-in terminals | 230 VAC | SPDT |

G2RS Slim and Space-saving Power Plug-in Relay

The G2RS relay sets new standards in feature design and reliability. These slimline interface relays give enhanced features and flexibility for more user-friendly installation, commissioning and operation. G2RS comes with standard nameplate and mechanical indicator.

- Space saving - 16mm with socket
- SPDT type 10A, DPDT type 5A
- LED indicator, colour coded green for DC versions, red for AC versions
- Test button, momentary and lockable, blue for DC, red for AC versions
- Screwless clamp-terminal sockets available



| Model | Type | Coil Ratings | Contact form |
|---------------|---------------------------------------------|--------------|--------------|
| 115383 | Plug-in terminal/General-purpose | AC/DC | SPDT |
| 115394 | Plug-in terminal/LED indicator | AC/DC | SPDT |
| 115405 | Plug-in terminal/LED indicator+test button | AC/DC | SPDT |
| 115416 | Plug-in terminal/Diode | DC | SPDT |
| 115427 | Plug-in terminal/LED indicator+diode | DC | SPDT |
| 115438 | Plug-in terminal/LED ind.+diode+test button | DC | SPDT |
| 115449 | Plug-in terminal/General-purpose | AC/DC | DPDT |
| 115460 | Plug-in terminal/LED indicator | AC/DC | DPDT |
| 115471 | Plug-in terminal/LED indicator+test button | AC/DC | DPDT |
| 115482 | Plug-in terminal/Diode | DC | DPDT |
| 115493 | Plug-in terminal/LED indicator+diode | DC | DPDT |
| 115504 | Plug-in terminal/LED ind.+diode+test button | DC | DPDT |

Industrial plug-in Relays

MY Versatile plug-in relay that sets the standard

Since they were first introduced, over 500 million of these mini power relays have rolled off the production line. This truly versatile relay has become the standard, bringing enhanced features and flexibility for more user-friendly installation, commissioning and operation.

- 10A (DPDT) and 5A (4PDT) contact types, gold-clad contacts (MY4)
- Mechanical and LED indication
- Push-to-test button - momentary and lockable
- Labelling facility
- Hermetically sealed (MYH) and latching (MY2K) and PCB types available



Standard Coil Polarity

| Model | | Without LED indicator | Type | Contact form |
|---------------------------------|-------------------------------------------|-----------------------|------------------------------------------------|-------------------|
| Plug-in socket/Solder terminals | | | | |
| Standard with LED indicator | With LED indicator & lockable test button | | | |
| 115515 | 115526 | 115713 | Standard | DPDT |
| 115537 | 115548 | 115724 | | 4PDT |
| 115559 | 115570 | 115735 | | 4PDT (bifurcated) |
| 115581 | 115592 | - | With built-in diode (DC only) | DPDT |
| 115603 | 115614 | - | | 4PDT |
| 115625 | 115636 | - | | 4PDT (bifurcated) |
| 115647 | 115658 | - | With built-in CR (220/240VAC, 110/120VAC only) | DPDT |
| 115669 | 115680 | - | | 4PDT |
| 115691 | 115702 | - | | 4PDT (bifurcated) |

Reverse Coil Polarity

| Model (Plug-in socket/Solder terminals) | | Type | Contact form |
|-----------------------------------------|-------------------------------------------|--------------------|-------------------|
| With LED indicator | With LED indicator & lockable test button | | |
| 115746 | 115757 | Standard (DC only) | DPDT |
| 115768 | 115779 | | 4PDT |
| 115790 | 115801 | | 4PDT (bifurcated) |

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Industrial plug-in Relays

MY Versatile plug-in relay that sets the standard (continue from previous page)

Reverse Coil Polarity

| Model (Plug-in socket/Solder terminals) | | Type | Contact form |
|-----------------------------------------|-------------------------------------------|-------------------------------|-------------------|
| With LED indicator | With LED indicator & lockable test button | | |
| 115812 | 115823 | With built-in diode (DC only) | DPDT |
| 115834 | 115845 | | 4PDT |
| 115856 | 115867 | | 4PDT (bifurcated) |

LY Miniature Power Relay

The LY series is equipped with arc barrier and built-in diode. LY comes in single-, double-, three- and four-pole models. The available mounting types are DIN-rail by socket, PCB & flange mounting.

- SPDT, DPDT, 3PDT and 4PDT contact types
- DIN-rail by socket, PCB and flange mounting types available
- 10A rated load



| Model | | | | Type | Contact form |
|--------------------------|-----------------------------------------|---------------|-----------------------------------------|-------------------------------|-------------------|
| Plug-in/solder terminals | Plug-in/solder terminals+ LED indicator | PCB terminals | Upper-mounting Plug-in/solder terminals | | |
| 115878 | 115889 | 115900 | 115911 | Standard | SPDT |
| 115922 | 115933 | 115944 | 115955 | | DPDT |
| 115966 | 115977 | 115988 | 115999 | | DPDT (bifurcated) |
| 116010 | 116021 | 116032 | 116043 | | 3PDT |
| 116054 | 116065 | 116076 | 116087 | | 4PDT |
| 116098 | 116109 | - | - | With built-in diode (DC only) | SPDT |
| 116120 | 116131 | - | - | | DPDT |
| 116142 | 116153 | - | - | | DPDT (bifurcated) |
| 116164 | 116175 | - | - | | 3PDT |
| 116186 | 116197 | - | - | | 4PDT |

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Industrial plug-in Relays

LY Miniature Power Relay

(continue from previous page)

| Model | | | | Type | Contact form |
|--------------------------|-----------------------------------------|---------------|-----------------------------------------|----------------------------|-------------------|
| Plug-in/solder terminals | Plug-in/solder terminals+ LED indicator | PCB terminals | Upper-mounting Plug-in/solder terminals | | |
| - | - | - | - | With built-in CR (AC only) | SPDT |
| 116208 | 116219 | - | - | | DPDT |
| 116230 | 116241 | - | - | | DPDT (bifurcated) |

MK-S Exceptionally reliable general-purpose relay

The MK(S) series has proven to be exceptionally reliable since its introduction almost 50 years ago. In order to provide the same easy testing as our other relay families, the MK-S is equipped with a lockable test button offering the same function/operation as the MY(S) and G2R(S) families.

- 8-pin DPDT and 11-pin 3PDT contact types
- Switching current up to 10 A
- Lockable test button for easy testing
- Temperature rating from -40C up to 60C



| Model (with plug-in terminals) | | Type | Internal connections | Coil ratings | Contact form |
|--------------------------------|--------------------------------------------------|--------------------|----------------------|--------------|--------------|
| With mechanical indicator | With mechanical indicator & lockable test button | | | | |
| 116252 | 116263 | Standard | Standard | AC/DC | DPDT |
| 116274 | 116285 | | Non-standard | | DPDT |
| 116296 | 116307 | | Standard | | 3PDT |
| 116318 | 116329 | Non-standard | Non-standard | | 3PDT |
| 116340 | 116351 | | Non-standard | | 3PDT |
| 116362 | 116373 | | Standard | | DPDT |
| 116384 | 116395 | With LED Indicator | Non-standard | | DPDT |
| 116406 | 116417 | | Standard | | 3PDT |
| 116428 | 116439 | | Non-standard | | 3PDT |
| 116450 | 116461 | | Non-standard | 3PDT | |

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Industrial plug-in Relays

MK-S Exceptionally reliable general-purpose relay (continue from previous page)

| Model (with plug-in terminals) | | Type | Internal connections | Coil ratings | Contact form |
|--------------------------------|--------------------------------------------------|---------------|----------------------|--------------|--------------|
| With mechanical indicator | With mechanical indicator & lockable test button | | | | |
| 116472 | 116483 | With Diode | Standard | DC | DPDT |
| 116494 | 116505 | | Non-standard | | DPDT |
| 116516 | 116527 | | Standard | | 3PDT |
| 116538 | 116549 | | Non-standard | | 3PDT |
| 116560 | 116571 | | Non-standard | | 3PDT |
| 116582 | 116593 | | Standard | | DPDT |
| 116604 | 116615 | | Non-standard | | DPDT |
| 116626 | 116637 | | Standard | | 3PDT |
| 116648 | 116659 | | Non-standard | | 3PDT |
| 116670 | 116681 | | Non-standard | | 3PDT |
| 116692 | 116703 | With Varistor | Standard | AC | DPDT |
| 116714 | 116725 | | Non-standard | | DPDT |
| 116736 | 116747 | | Standard | | 3PDT |
| 116758 | 116769 | | Non-standard | | 3PDT |
| 116780 | 116791 | | Non-standard | | 3PDT |
| 116802 | 116813 | | Standard | | DPDT |
| 116824 | 116835 | | Non-standard | | DPDT |
| 116846 | 116857 | | Standard | | 3PDT |
| 116868 | 116879 | | Non-standard | | 3PDT |
| 116890 | 116901 | | Non-standard | | 3PDT |