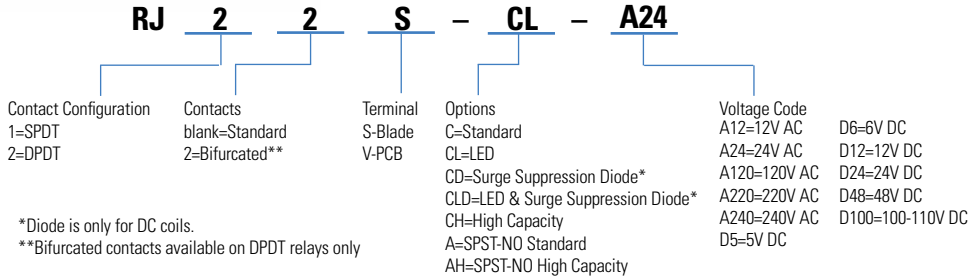


RJ Series - Slim Power Relays



- Compact size for maximum space savings on DIN rail
- SPDT 12A and DPDT 8A contacts (high capacity 16A SPST-NO available)
- Optional non-polarized, green LED
- Locking and release lever on SJ sockets
- RoHS Compliant



| | RJ1S | RJ2S | RJ22S | RJ22V |
|----------------------------------|---------------------------------------|------|------------------|-------|
| Specs Contact Material | Silver-Nickel Alloy | | AgNi (gold clad) | |
| Contact Rating | 12A | 8A | 1A | 1A |
| Minimum Load (reference values) | 100mA@5V DC, 10mA@5V DC (PCB version) | | 100µA@1V DC | |
| Dimensions (w x d x h) mm | 12.7x28.8x33 | | | |

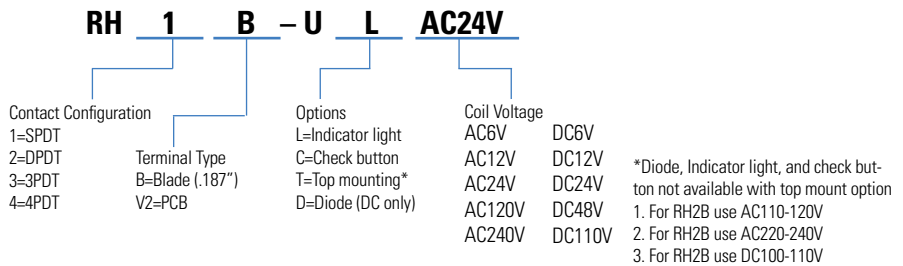
| Relays | | Standard DIN Rail Mount | Finger-safe DIN Rail Mount | PCB Mount |
|------------------------|---------------------|-------------------------|----------------------------|-----------|
| Sockets | Blade Models | | | |
| | RJ1S (Std) | SJ1S-05BW | SJ1S-07LW | SJ1S-61 |
| | RJ2S (Std) RJ22S | SJ2S-05BW | SJ2S-07LW | SJ2S-61 |
| | PCB Models | | | |
| RJ1V (Std) | – | SQ1V-07B | SQ1V-63 | |
| RJ1V (HC) , RJ2V/RJ22V | – | SQ2V-07B | SQ2V-63 | |

| | | Use With Socket | Description | Part Number |
|----------------------|----------------------------|--|------------------------------------|-------------|
| Accessories | Hold Down Springs | SJ1S-05BW, SJ1S-07LW SJ2S-05BW, SJ2S-07LW | Pullover Locking Lever | SJ9Z-CM |
| | | SQ1V-07B, SQ2V-07B | | SQ9Z-C |
| | | SQ1V-63, SQ2V-63 | | SQ9Z-C63 |
| | | | | |
| | DIN Rail | SJ1S-05BW, SJ2S-05BW SJ1S-07LW, SJ2S-07LW | Aluminum DIN Rail (1 meter length) | BNDN1000 |
| | | | DIN Rail End Stop | BNL5 |
| | Jumpers | all DIN mount sockets | 2 Poles | SJ9Z-JF2 |
| | | | 5 Poles | SJ9Z-JF5 |
| | | | 8 Poles | SJ9Z-JF8 |
| | | | 10 Poles | SJ9Z-JF10 |
| Marking Plate | Finger Safe Sockets (only) | mount in choice of 5 different positions (sold in packs of 10) | SJ9Z-PWPN10 | |

RH Series - Compact Power Relays



- Small, industrial 10A GP relay
- SPDT, DPDT, 3PDT, 4PDT contacts
- Options: Indicator LED, check-button, top-mounting and surge-suppression diodes
- DIN rail, through panel, and PCB-type sockets available
- SPDT and DPDT 500K cycle UL tested for maximum life expectancy
- RoHS Compliant



| | | RH1 | RH2 | RH3 | RH4 |
|-------|---------------------------------|------------------------------|------------|------------|------------|
| Specs | Contact Material | Silver cadmium oxide (AgCdO) | | | |
| | Contact Rating | 10A | | | |
| | Minimum Load (reference values) | 30mA@24V DC, 100mA@5V DC | | | |
| | Dimensions (w x d x h) mm | 14x27.5x42 | 21x27.5x42 | 31x27.5x42 | 41x27.5x42 |

| | | Relays | Standard DIN Rail Mount | Finger-safe DIN Rail Mount | Through Panel Mount | PCB Mount |
|-------------------------------------|------|--------|-------------------------|----------------------------|---------------------|-----------|
| Sockets (for Blade Terminal Models) | RH1B | | SH1B-05 | SH1B-05C | SH1B-51 | SH1B-62 |
| | RH2B | | SH2B-05 | SH2B-05C | SH2B-51 | SH2B-62 |
| | RH3B | | SH3B-05 | SH3B-05C | SH3B-51 | SH3B-62 |
| | RH4B | | SH4B-05 | SH4B-05C | SH4B-51 | SH4B-62 |

| | | Relays / Sockets | Description | For DIN Mount Socket | For Through Panel & PCB Mount Socket |
|-------------|---------------------------|------------------------------------|--------------------------|----------------------|--------------------------------------|
| Accessories | Hold Down Springs & Clips | RH1B | Pullover Wire Spring | SY2S-02F1 | SY4S-51F1 |
| | | RH2B | | SY4S-02F1 | |
| | | RH3B | | SH3B-05F1 | |
| | | RH4B | | SH4B-02F1 | |
| | | RH1B, RH2B, RH3B, RH4B | Leaf Spring (side latch) | SFA-202 | SFA-302 |
| | | RH1B, RH2B, RH3B, RH4B | Leaf Spring (top latch) | SFA-101 | SFA-301 |
| DIN Rail | all DIN mount sockets | Aluminum DIN Rail (1 meter length) | BNDN1000 | - | |
| | | DIN Rail End Stop | BNL5 | - | |

800.262.4332

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