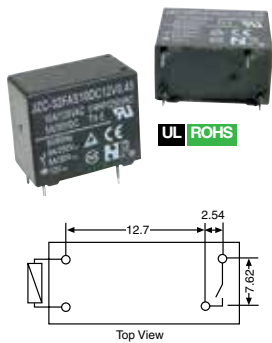


▼ Relays

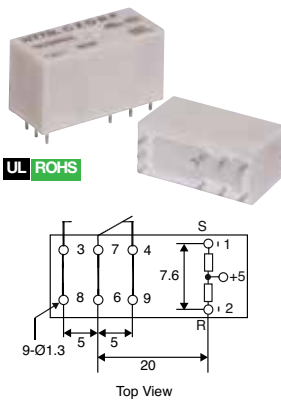
AC/DC 10A SPST PCB Relay



Max AC rating: 10A @ 277V
 Max DC rating: 10A @ 30V
 Max switching power AC: 1250VA
 Max switching power DC: 150W
 Contact material: Silver alloy
 Coil resistance (12V): 320Ω
 Coil resistance (24V): 1280Ω
 Max coil power: 200mW
 Insulation resistance: >100MΩ @ 500V DC
 Dielectric strength (for 1 min):
 1000V AC between open contacts
 2500V AC between coil & contact
 Life: 100,000 electrical, 10 million mechanical
 Dimensions: ≈10W x 19L x 15H mm
 Non-sealed type suitable for flow soldering.

| Price Each | RRP | 10+ | 40+ |
|----------------------------|-------------|-------------|-------------|
| S 4250B 12V DC coil | 2.90 | 2.60 | 2.30 |
| S 4252B 24V DC coil | 2.90 | 2.60 | 2.30 |

AC 16A SPDT Dual Coil Latching PCB Relay

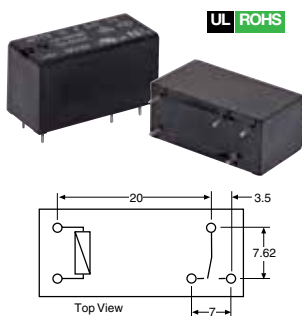


Double coil magnet latching relay. Coil requires pulse with voltage equivalent to the nominal coil voltage to operate. Ensure latch and reset coil are not powered simultaneously. Non-sealed type suitable for flow soldering.

Max switching voltage AC: 440V
 Max switch. current AC (250V): 16A (2 coil 0.6W)
 Max switching power AC: 4000VA
 Contact material: Silver alloy
 Coil resistance: 2 x 240Ω
 Max coil power: 0.6W
 Insulation resistance: >1000MΩ @ 500V DC
 Dielectric strength (for 1 min):
 1000V AC between open contacts
 5000V AC between coil & contact
 Life: 50,000 electrical, 5 million mechanical
 Dimensions: ≈12.7W x 29L x 15.7H mm

| Price Each | RRP | 10+ | 40+ |
|---------------------------|--------------|--------------|--------------|
| S 4240 12V DC coil | 13.95 | 12.55 | 11.15 |

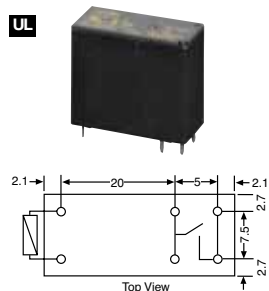
AC/DC 12A SPDT Low Profile PCB Relay



Max AC rating: 12A @ 440V
 Max DC rating: 12A @ 125V
 Max switching power AC: 5600VA
 Max switching power DC: 480W
 Contact material: Silver alloy
 Coil resistance: 351Ω (12V), 1405Ω (24V)
 Max coil power: 400mW
 Insulation resistance: >1000MΩ @ 500V DC
 Dielectric strength (for 1 min):
 1000V AC between open contacts
 5000V AC between coil & contact
 Life: 100,000 electrical, 10 million mechanical
 Dimensions: ≈29W x 12.7L x 15.7H mm
 Non-sealed type suitable for flow soldering.

| Price Each | RRP | 10+ | 40+ |
|----------------------------|-------------|-------------|-------------|
| S 4260A 12V DC coil | 6.50 | 5.85 | 5.20 |
| S 4262A 24V DC coil | 6.50 | 5.85 | 5.20 |

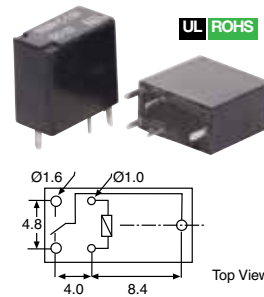
AC 16A SPST PCB Relay



Max AC rating: 16A @ 250V
 Max switching power AC: 4000VA
 Contact material: Silver alloy
 Coil resistance: 206Ω
 Max coil power: 700mW
 Insulation resistance: >1000MΩ @ 500V DC
 Dielectric strength (for 1 min):
 1000V AC between open contacts
 5000V AC between coil & contact
 Life: 100,000 electrical, 10 million mechanical
 Dimensions: ≈13.5W x 29.5L x 26H mm
 Sealed construction (immersion cleanable).

| Price Each | RRP | 10+ | 40+ |
|---------------------------|-------------|-------------|-------------|
| SA4198 12V DC coil | 5.00 | 4.50 | 4.00 |

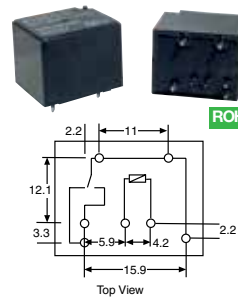
DC 30A SPDT Automotive PCB Relay



Max DC rating: 30A @ 16V
 Max switching power DC: 480W
 Contact material: Silver tin dioxide
 Coil resistance: 225Ω
 Max coil power: 640mW
 Insulation resistance: >100MΩ @ 500V DC
 Dielectric strength (for 1 min):
 500V AC between open contacts
 1000V AC between coil & contact
 Life: 100,000 electrical, 10 million mechanical
 Dimensions: ≈7.5W x 14.5L x 14H mm
 Sealed construction (immersion cleanable).

| Price Each | RRP | 10+ | 40+ |
|-------------------------------|-------------|-------------|-------------|
| S 4333 30A 12V DC coil | 3.25 | 2.95 | 2.60 |

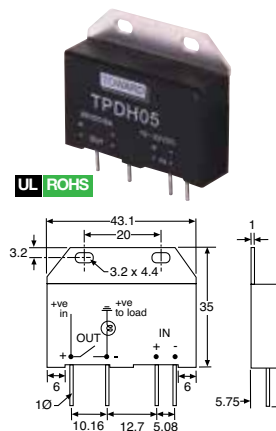
AC/DC 30A SPDT PCB Relay



Max AC rating: 30A @ 380V
 Max DC rating: 30A @ 75V
 Max switching power AC: 2400VA
 Max switching power DC: 360W
 Contact material: Silver nickel
 Coil resistance: 90Ω (12V), 360Ω (24V)
 Max coil power: 1.6W
 Insulation resistance: >100MΩ @ 500V DC
 Dielectric strength (for 1 min):
 1000V AC between open contacts
 5000V AC between coil & contact
 Life: 100,000 electrical, 10 million mechanical
 Dimensions: ≈25W x 20L x 20H mm
 Sealed construction (immersion cleanable).

| Price Each | RRP | 10+ | 40+ |
|----------------------------|-------------|-------------|-------------|
| S 4206A 12V DC coil | 5.20 | 4.70 | 4.15 |
| S 4208A 24V DC coil | 5.20 | 4.70 | 4.15 |

DC 5A SPST Solid State Relay



No moving parts and no contact arcing. Suitable for industrial switching. **Switches DC only.**
 Max switching voltage DC: 50V
 Max switching current DC: 5A
 Contact material: Silicon junction
 Insulation resistance: >1000MΩ
 Dielectric strength: 2000V
 Dimensions: ≈43W x 11.5L x 35H mm
 Input control voltage range: 10-32V DC
 Input control current: 3-15mA
 Output load type: DC
 Max load current: 5A
 Max load voltage: 50V
 Load voltage range: 3-50V DC
 Max leakage current: 0.01mA
 Max on-state voltage drop: 1.8V

| Price Each | RRP | 10+ | 40+ |
|------------------------------|--------------|--------------|--------------|
| S 4420 10-32V DC coil | 23.50 | 21.30 | 19.70 |

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