Fujitsu Relays



Miniature Relays for PC Board Mounting FBR111 Series

Designed to be mounted directly on PC boards and features small, simplified construction. Low cost SPDT (1 Form C) relay with load handling capability of 3A at 24Vdc/100Vac for standard contact or 6A at 24Vdc/100Vac for special heavy duty contact. Available in 5, 6, 9, 12 and 24Vdc. Has low coil power dissipation of 360mW for standard or 500mW for UL type (File No. E63615). Stands 21.5 x 17 x 22.5 mm (.85 x .67 x .89 inches) high. Ideal for use in audio equipment, business machines, vending machines, game machines and automotive applications.

Ultra-Miniature SPDT Relays for PC Board

FBR211 Series

Ultra-small size (only .1 cubic inch) allows high component density for savings in both equipment size and cost. Highly sensitive relay with SPDT (1 Form C) contact handling capability of 1A at 24Vdc or 0.5A at 100Vac, resistive. Molded base offers immunity from flux contamination. Available in 1.5, 3, 5, 6, 9, 12 and 24Vdc. .1" pin spacing. Stands only 15.6 x 10.6 x 10.5 mm (.61 x .42 x .41 inches) high. Ideal for use in audio and wireless communications, office and vending machines, various control applications and automobiles.

Ultra-Miniature DPDT Relays for PC Board FBR221 Series

Virtually same reliable relay as above, except for contact arrangement. DPDT (2 Form C) contacts offer more flexibility from a single pole relay mounted in equally small area. Stands only 21.5 x 10.5 x 11.8 mm (.85 x .41 x .47

Miniature SPDT Relays for PC Board Mounting FBR311 Series

Slightly larger version of ultra-miniature PCB relays featured above. Comes with SPDT (1 Form C) contacts capable of handling 3A at 24Vdc or 3A at 100Vac, resistive. Available in 5, 6, 9, 12 and 24Vdc. Stands 23.5 x 15 x 18 mm (.93 x .59 x .71 inches) high.

Miniature DPDT Relays for PC Board Mounting FBR321 Series

Virtually same relay as above, except for contact form: DPDT (2 Form C). Stands 23.5 x 15 x 18 mm (.93 x .59 x .71 inches) high.

