

# GENERAL PURPOSE COMPACT "ICE CUBE" PLUG-IN RELAYS



- Ultra-High Sensitivity Relay with Quick Response
- Designed Small, 2-Pole Type Break 5 A Load and 4-Pole Type, 3 A Load
- High Reliability, Long Life
- Panel, DIN Rail and Flange Mounting
- Small Size

The D2PR series relays are general purpose plug-in style relays. These 4PDT relays are extremely compact and are available with coil voltage of 24 Vdc and 120 Vac.

#### **SPECIFICATIONS**

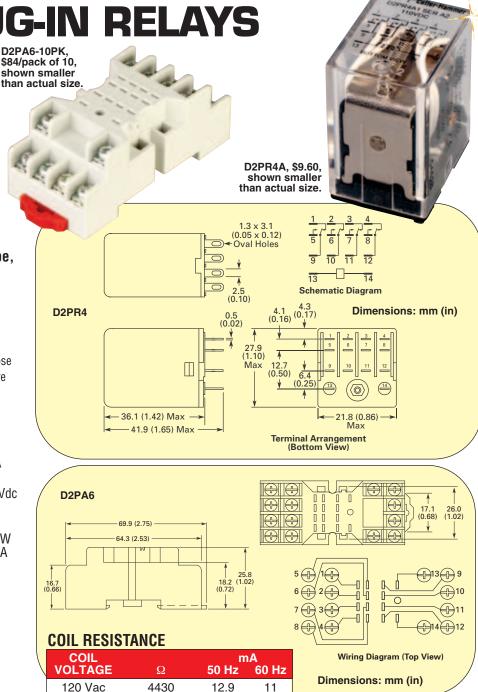
Contact Configuration: 4PDT Rated Load: 240 Vac 3 A, 30 Vdc 3 A Carry Current: 3 A Max Operating Voltage: 250 Vac/125 Vdc Max Operating Current: 3 A Contact Material: Ag (Au flashed) Max Switching Capacity: 660 VA 72 W with resistive load of (p.f. = 1), 176 VA 36 W with inductive load (p.f. = 0.4, L/R = 7 ms) Min Permissible Load: 1 mA, 1 Vdc

Pickup Voltage (Max): 80% Drop Out Voltage (Min): 30% AC, 10% DC

Voltage (Max): 110% Mechanical Life (Min): 10,000,000 operations Electrical Life @ All Contact Ratings (Min): 200,000 operations Maximum hp Ratings: ½ hp (120/240 Vac)

D2PA6 SOCKET SPECIFICATIONS Socket Type: Screw terminal Electrical Ratings: 10 A, 300V Mounting Torque: 0.79 to 0.90 Nm (7 to 8 in-lb)

Hook-Up Wire Range: 14 to 28 AWG solid or stranded Hold Down Clip: PMC-A1 (when used with D2PR4 relay)



To Order (Specify Model Number) AVAILABLE FOR FAST DELIVERY!		
MODEL NO.	PRICE	DESCRIPTION
D2PR4A	\$9.60	4 PDT relay,110 Vac coil voltage
D2PR4T1	9.60	4 PDT relay, 24 Vdc coil voltage
D2PA6-10PK	84.00	Screw terminal, socket for D2PR4A and D2PR4T1 relays (requires PMC-A1 hold down clip), 10 pack
PMC-A1-10PK	14.00	Hold down clip for D2PA6 screw terminals, 10 pack

36.9

Ordering Example: Ten D2PR4A, relay, D2PA6-10PK, 10 pack of relay sockets, PMC-A1-10PK, 10 pack of hold-down springs, \$9.60 x 10 + 84 + 14 = \$194.

650

24 Vdc

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