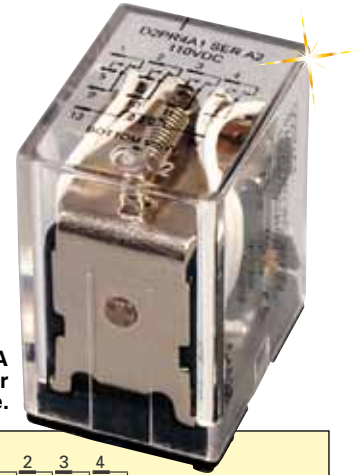
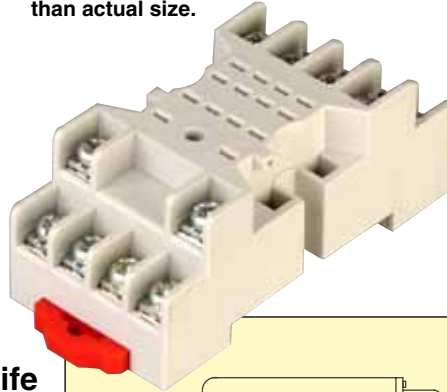


General Purpose Compact “Ice Cube” Plug-In Relays

D2PR Series



D2PA6 shown smaller than actual size.



D2PR4A shown smaller than actual size.

- ✓ 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: 1/10 hp (120/240 Vac)

Maximum hp Ratings: 1/10 hp (120/240 Vac)

D2PA6 SOCKET

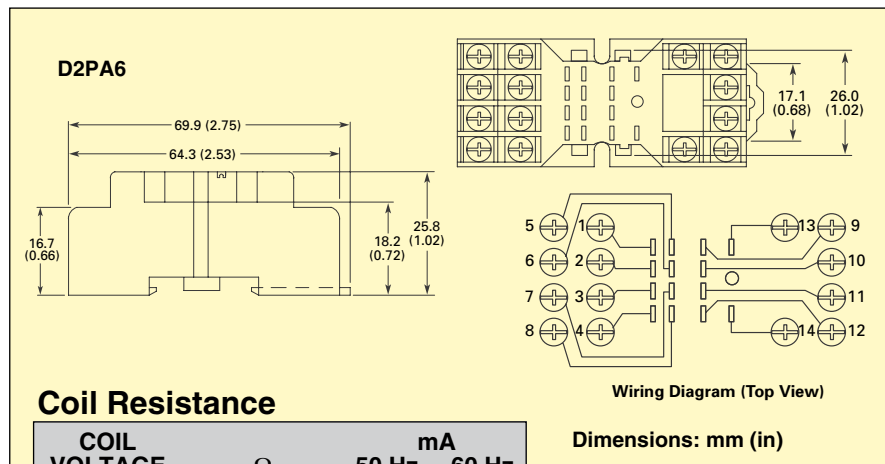
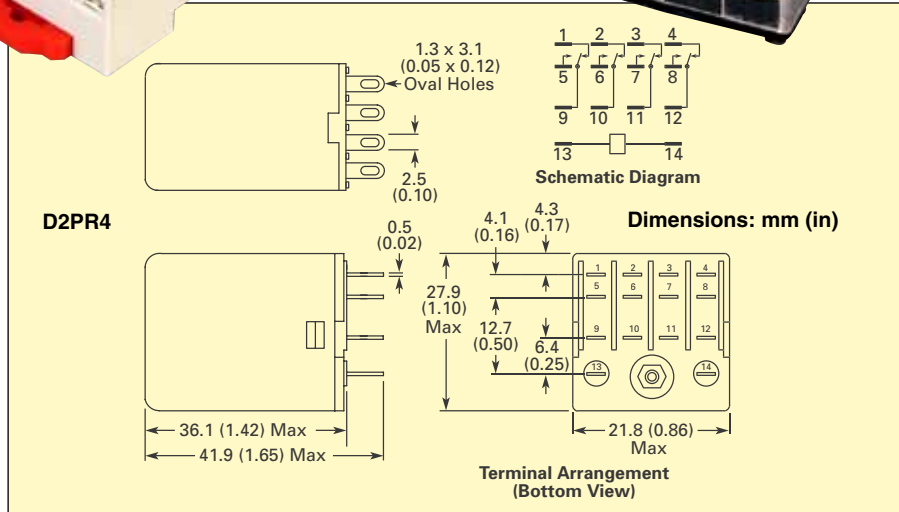
Socket Type: Screw terminal

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: PQC-1342 (when used with D2PR4 relay)



Coil Resistance

COIL VOLTAGE	Ω	mA	
		50 Hz	60 Hz
120 Vac	4430	12.9	11
24 Vdc	650	36.9	

To Order

Model No.	Description
D2PR4A	4 PDT relay, 110 Vac coil voltage
D2PR4T1	4 PDT relay, 24 Vdc coil voltage
D2PA6	Screw terminal, socket for D2PR4A and D2PR4T1 relays (requires PQC-1342 hold down clip)
PQC-1342	Hold down clip for D2PA6 screw terminals

Ordering Example: D2PR4A, relay, D2PA6, relay socket, PQC-1342, hold-down spring.