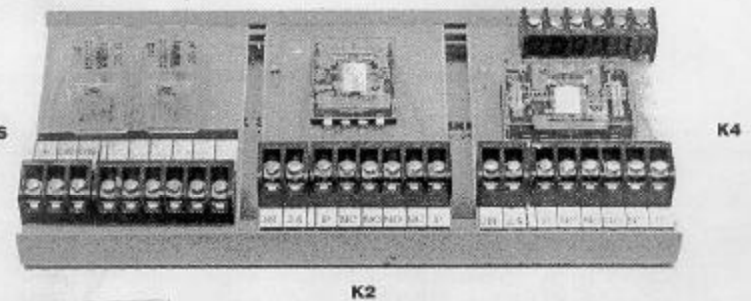


FSR inc.

Control Product Group

**GENERAL PURPOSE
RELAY CARDS
K2, K4, K2S**

244 Bergen Boulevard ■ West Paterson, NJ 07424 ■ 973-785-4347 ■ Fax: 973-785-3318 ■ 1-800-332-FSR1



Description:

These relays provide the installer with a variety of switching functions with a maximum current of 5 amps. They may be used with or without the U-100, U-200, U-300

K2-A single relay with DPDT bifurcated contacts. K4-A single relay with 4 PDT bifurcated contacts. K2S-two relays each with SPDT contacts.

Barrier strip wiring —
NO LUGGING

K2, K4, and K2S have LED status indication.

Relay Specifications:

K2 and K4

Contacts:
Bifurcated

Rating:

Max switch power 1250VA
Max switching voltage
250VAC

Max switching current 5A
Max carrying current 5A

Contact Material:

Gold clad-silver nickel alloy

Characteristics:

Max operating speed 50 Hz
Operate time K2 - 5 msec
K4 - 10 msec
Release time 5 msec

Coil:

24VDC, 360 mwatts - K2
24VDC, 720 mwatts - K4

K2S

Contacts Rating

Max switching voltage
240VAC

Max switching current
5 amps

Contact Material:

Silver Cadmium Oxide

Characteristics:

Operate time 10 msec
Release time 5 msec

Power Required:

K2 = 24V at 25ma
K4 = 24V at 40ma
K2S = 24V at 40ma

Size:

K2 1 1/4"W, 3 1/4"D, 3/4"H
K4 2 1/4"W, 3 1/4"D, 1"H
K2S 2 1/2"W, 3 1/4"D, 1 1/4"H

Specification subject to change or revision without notice.