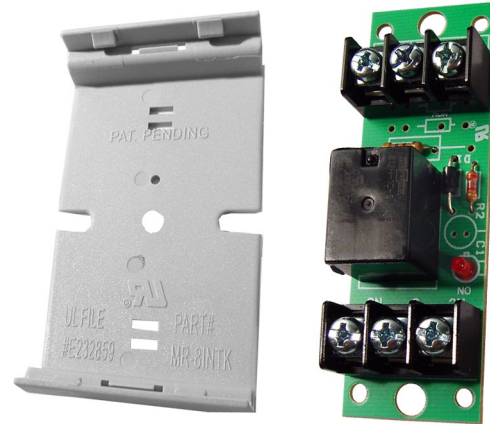


Description and Application

The KMC REE-3110 series relays are ideal for applications where local or remote contacts are required for system status, control of electrical loads, and general all-purpose switching. They are suitable for use in systems such as HVAC, fire, security, and lighting control.

These devices offer SPDT contacts, which may be operated by one or two input control voltages. A single relay may be energized from a voltage source of 12 or 24 VDC by wiring to the appropriate input terminals.

Each relay module has a red LED to visually indicate when the relay coil is energized. Four-relay or eight-relay module assemblies may be snapped apart for independent use.



Features

- ◆ SPDT (Form "C") 10 A contacts
- ◆ Operated by 12 or 24 VDC polarized input control voltages (not for VAC)
- ◆ Status LEDs for visual indication relay energized

Models

REE-3112	Single SPDT relay, with LED
REE-3114	Four SPDT relays, with LEDs
REE-3116	Eight SPDT relays, with LEDs

NOTE: Boards come with Snap Track. Boards with stand-offs have been discontinued.

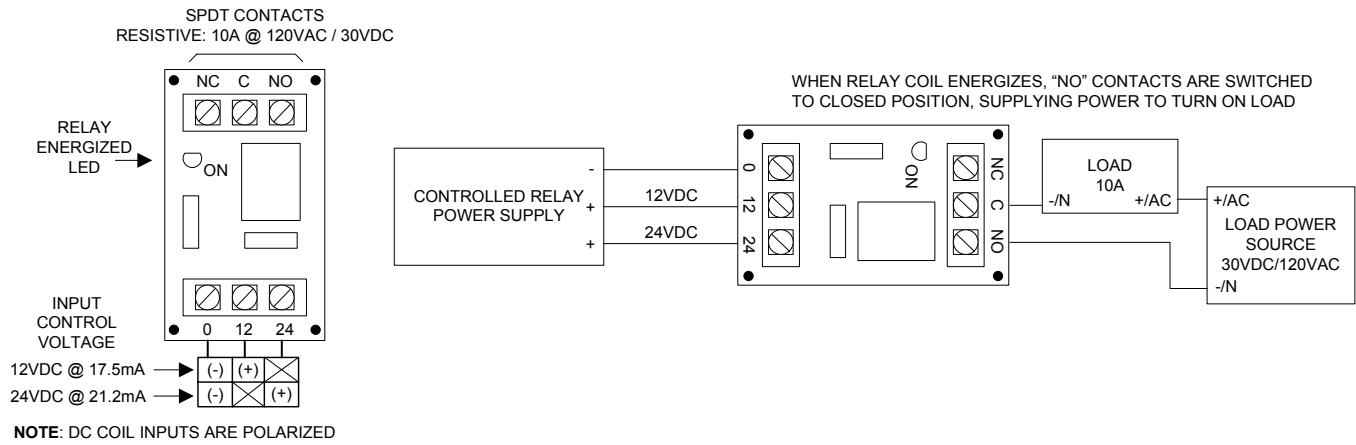
Dimensions

Model	Dimension	Weight
REE-3112	3-1/4" H x 1-1/16" W x 1" D (83 x 27 x 25 mm)	1.25 oz.
REE-3114	3-1/4" H x 4-1/4" W x 1" D (83 x 108 x 25 mm)	6 oz.
REE-3116	3-1/4" x 8-1/2" W x 1" D (83 x 216 x 25 mm)	11.75 oz.

Specifications

Power Requirements	17.5 mA @ 12 VDC, 21.2 mA @ 24 VDC (not VAC)
Contact Rating	10 A (resistive) @ 120 VAC or 30 VDC
Connections	Wire clamp type terminals; 14–22 AWG, copper
Approvals	UL Recognized; SASO PCP Registration KSA R-103263
Temperature Limits	32 to 120° F (0 to 49° C) @ 85% RH noncondensing/nonfreezing
Mounting	Provided with 3.25" (83 mm) Snap Track; mounting is not position sensitive

Details and Sample Application



KMC Controls, Inc.

19476 Industrial Drive

New Paris, IN 46553

574.831.5250

www.kmcccontrols.com

info@kmcccontrols.com