



Accessories

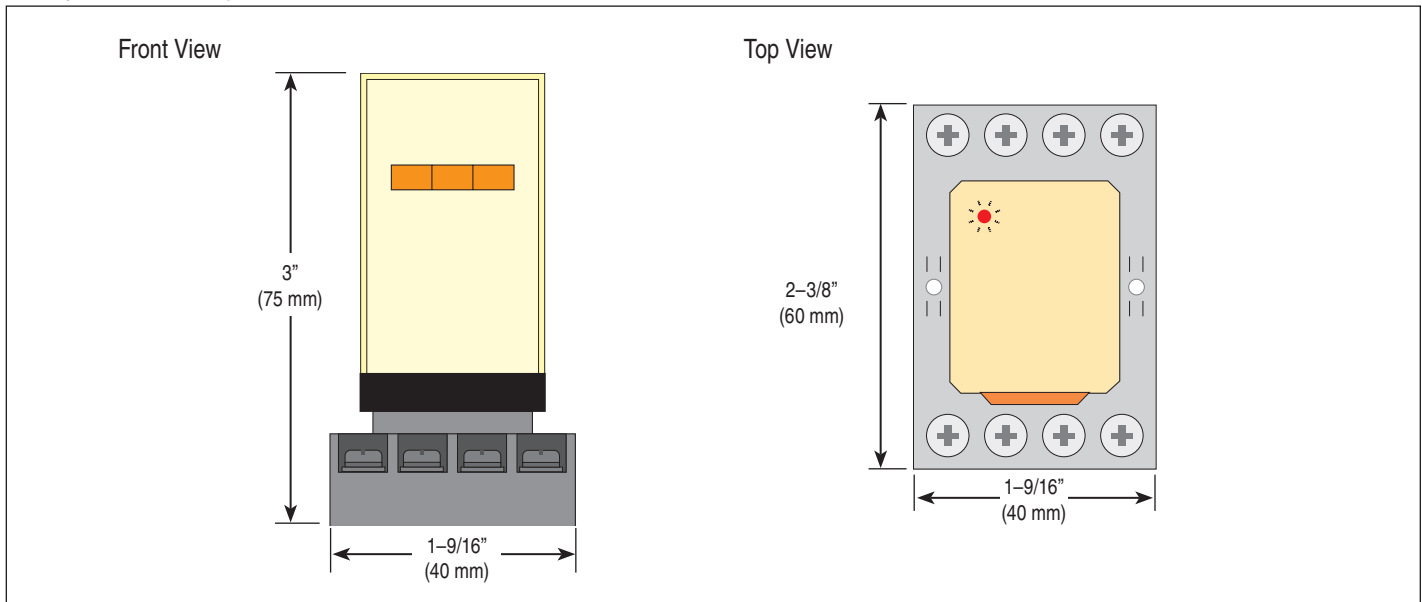
C004

01/11

Replaces: New

Job _____ Designer _____ Contact _____

The Relay 004 is a 120 V (ac) coil DPDT (double pole double throw) relay that is used to isolate electrical loads and allow higher current ratings than the on board relays found on tekmar controls. It can be used in applications ranging from doubling the capability of a single output (e.g. energize a pump as well as provide a boiler demand from one output) to allowing a pump to be used that draws more than the control's specified relay rating. The 004 relay uses a 120 V (ac) coil that once energized, closes 2 normally open contacts, and opens 2 normally closed contacts.



Specifications

Relay 004 (120 V (ac) coil)	
Literature	D003
Packaged weight	0.4 lb (180 g)
Dimensions	3" H x 1-9/16" W x 2-3/8" D (75 x 40 x 60 mm)
Approvals	CSA C US
Power supply (coil)	120 V (ac) +10%, -20%, 50 Hz 2.7 VA, 60 HZ 2.3 VA
Relay contacts (max.)	10 A resistive @ 250 V (ac) N.O., N.C. 10 A resistive @ 30 V (dc) N.O., N.C. 7 A inductive @ 250 V (ac)
Relay contacts (min.)	10 mA 1 V (dc)
Ambient conditions	Indoor use only, -40 to 140°F (-40 to 60°C), RH < 85% Non-condensing
Warranty	Limited 3 Year (See D003 for full warranty)

Features

- Double Pole Double Throw relay
- Isolate electrical loads
- Easy to replace ("ice cube" style - no need to remove wiring)
- LED to indicate when energized
- Test tab for easy test and manual override

SPECIAL REQUIREMENTS

N / A

