

## SCMD-MORO/MORC

#### RoHS III COMPLIANT 2015/863





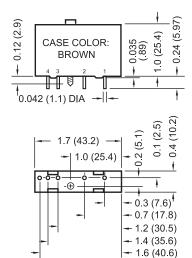
# Miniature Digital-relay Output Modules

#### **DESCRIPTION**

The SCMD digital-relay output modules are used for switching AC and DC loads such as resistors in and out of circuits, transistors, SCRs for switching inductive loads, indicator lamps, and low-level heaters. All models provide up to 1000Vrms of optical isolation between the field device and the control logic. Functionality is denoted by case color—relay modules are brown.

The -MOROxx models have a normally open contact and the -MORCxx models have a normally closed contact.

Six backpanels are available for mounting SCMD-M relay-output modules.



Dimensions: Inches (Millimeters) Tolerance: ±0.020 (±0.50)

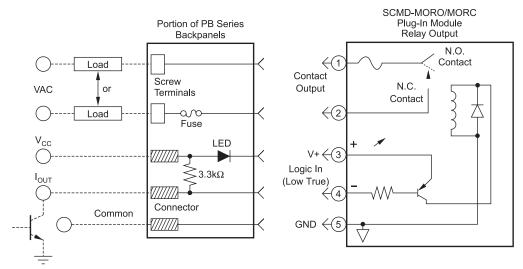
#### **FEATURES**

- · Resistive Load Only
- Max On-state Current 1A, 30WDC, 62.5VA
- Max Turn-on Time 2ms
- Max Turn-off Time 1ms
- 1000Vrms Isolation
- Plug into Backpanels for Miniature or Full-sized Modules
- Industry-standard Pinout and Footprint
- Operating Temperature -30°C to +80°C
- · UL Listed, CSA Certified, CE Compliant
- RoHS III Directive (EU) 2015/863

### **Ordering Information**

Model	С	utput Range	Supply Voltage	Contact
SCMD-MORO-	100	/125 VDC/Vrms	5V	Normally Open
SCMD-MORC-5	100	/125 VDC/Vrms	5V	Normally Closed
SCMD-MORO-2	24   100	/125 VDC/Vrms	24V	Normally Open
SCMD-MORC-2	4   100	/125 VDC/Vrms	24V	Normally Closed

#### SCMD-MORO/MORC Physical Dimensions



SCMD-MORO/MORC Circuit Diagrams