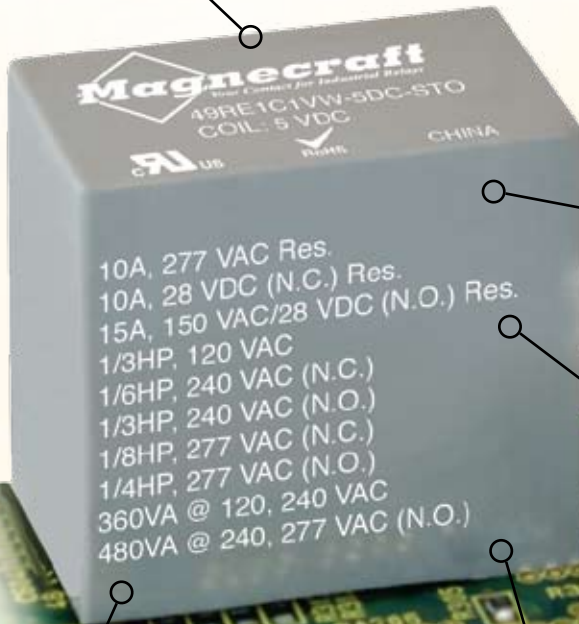


Electromechanical PC Board Relays

49 Series Enclosed PCB Relay

Small Size
Saves space on
a PC board



Multiple footprint configurations
Easily fits a variety of applications

Rated up to 10A
Expands range of
potential applications

Available TV3 rating
Makes it ideal for use
in appliances

1/3 HP rating @ 120VAC
Enables inductive load
switching

An enclosed printed circuit board relay used to switch resistive and inductive loads in industrial applications.

QUICK LOOK

Contact Form: SPDT
Current Rating: 3, 5 and 10 Amps
Voltage Range: 3 to 24 VDC



49 Enclosed PCB Relay

FEATURE	ADVANTAGE	BENEFIT
Small size	Saves space on printed circuit board	Enables relay to be used in smaller applications
Rated up to 10A	Higher switching capacity	Expands range of potential applications
TV3 rating	Makes it ideal for appliance use	Meets or exceeds industry standards
Multiple footprint configurations	Increases functionality and ease of use	Fits a variety of applications

Applications



Electronic Appliances

- Domestic Appliances
- Cooking Appliances
- Audio Equipment



Industrial Control

- Plastics Industry - drying, extrusion/thermoforming
- Heat Tracing
- Industrial Cleaning Equipment
- Solder Wave/Reflow Systems
- Commercial Coffee Machines
- Commercial/Industrial Cooking Equipment
- Car Wash Pumps and Dryers



HVAC & Refrigeration

- Anti-Condensation Equipment
- Compressor Control
- Blower Control
- Motorized Duct/Vent Control

STANDARD PART NUMBER	CURRENT RATING	INPUT VOLTAGE	COIL RESISTANCE	CONTACT FORM	PART NUMBER EXPLANATION
49RE1C1VG-12DC-SIL	3A	12 VDC	1640 Ω	SPDT	<p>49 RE1C1 VW - 5DC - STO</p> <p>SERIES 49</p> <p>FOOTPRINT RE1C1: Narrow footprint RE1C2: Wide footprint</p> <p>RATING VG: 3A (RE1C1-SIL) or 5A (RE1C1-STO) VF: 3A (RE1C2-SIL) or 5A (RE1C2-STO) VW: 10A (RE1C1-STO)</p> <p>COIL VOLTAGE 3DC: 3 VDC 12DC: 12 VDC 5DC: 5 VDC 24DC: 24 VDC 6DC: 6 VDC</p> <p>CONTACT MATERIAL STO: Silver Tin Oxide SIL: Fine Silver</p>
49RE1C1VG-5DC-STO	5A	5 VDC	235 Ω	SPDT	
49RE1C1VG-12DC-STO	5A	12 VDC	1640 Ω	SPDT	
49RE1C1VG-24DC-STO	5A	24 VDC	6560 Ω	SPDT	
49RE1C2VF-6DC-STO	5A	6 VDC	410 Ω	SPDT	
49RE1C1VW-5DC-STO	10A	5 VDC	100 Ω	SPDT	
49RE1C1VW-12DC-STO	10A	12 VDC	600 Ω	SPDT	
49RE1C1VW-24DC-STO	10A	24 VDC	2400 Ω	SPDT	

More Magnecraft PCB Relays



SIP & DIP Reed Relays



276 Power PCB Relay



976 Slim PCB Relay