

HVAC *relays & switches*

Switches and relays are fundamental components in Heating, Ventilation, and Air Conditioning (HVAC) equipment, playing key roles in controlling various functions, and managing system operations. They help regulate temperature, airflow, and humidity, and ensure that HVAC systems operate efficiently and safely. CIT relays and switches provide the necessary interface between the system's control logic and its physical component, facilitating precise and reliable operation.

electromechanical relays



J115F3 Series

- 40 Amp • UL/cUL & TUV Approved • PC Pin Mount • 1A, 1B, or 1C Contact Arrangement • Low Profile Option • Process Sealed • 5VDC up to 277VAC • .9W, .6W or 2VA Coil Power



J115F 50amp Series

- 130 amp at 14VDC • Screw Clamp • 300 amp Max Switching Current • Form 1X Bifurcated Contacts • 12VDC or 24VDC • IP54 Dust Cover or IP67 Sealed • Snubber • Resistor or Diode • 3.9W or 4.1W Coil Power • 220 grams • F Class insulation.



J1151 Series

- 30 amp or 20 amp • PC Pin or Quick Connect • 1A, 1B, or 1C Contact Arrangement • 1.2W or 1.5W Coil Power • A1 Dimensions: 22.8 x 15.3 x 25.8mm • A1M Dimensions: 20.2 x 15.2 x 22.0mm



J1152 Series

- 40 amp • Two Mounting Flange options • Shrouded • 6~48VDC Coil Voltage • 1.6W or 1.9W Coil Power • 1A, 1B, or 1C Contact Ratings • Dimensions: 26.0 x 26.0 x 24.5mm



Relay Sockets

- 50 amp • PC Pin or Quick Connect • 1A or 1C Contact Arrangement • 12VDC or 24VDC Coil Voltage • 1.6W Coil Power • Low Temperature Rise • Two Flange Options • Dimensions: 26.0 x 26.0 x 22.7mm

we are your **HVAC EQUIPMENT** solution experts

solid-state relays



PCS28 Series

- Up to 50 amp Load Current
- 4 to 32VDC Control Voltage Range
- Two Independently Controlled Relays
- 340A or 380A Load Voltage
- Hockey Puck Package Style
- Quick Connect, Screw Terminal, or QC 8 Terminals
- LED Indicator

Additional SSR Option: PCS15



PCS34 AC/DC 50amp Series

- AC or DC Input Option
- 90 to 280VAC or 4 to 32VDC
- 25 to 125 amp Load Current
- Screw Terminal or Quick Connect
- Hockey Puck Package
- LED Indicator
- Optical Isolation between Input and Output
- SCR Design Output

electromechanical switches



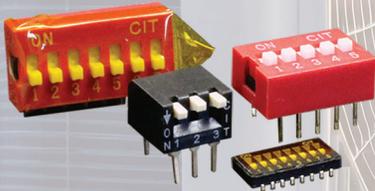
CS1102 Series

- SPST
- Momentary
- Gull Wing or J Lead
- 4.3mm up to 9.5mm Actuator Lengths
- Five Cap Options
- Three Actuation Force Options
- Cap Color Options



ME Series

- Through-Hole or Surface Mount
- 350gF Actuation
- IP67
- 6mm up to 15mm Actuator Height
- Silicon Rubber Internal Seal
- One Piece Construction



DIP Switches

- Right Angle, Surface Mount or Through-Hole
- Half Pitch
- Piano Style
- 1 to 12 Positions
- Coded Rotary Option
- Extended or Recessed Actuator
- Top Tape Seal
- IP67 Option



20550 Commerce Blvd, Rogers, MN 55374 USA
763.535.2339 • sales@citrelay.com

CIT Relay & Switch delivers a comprehensive selection of ROHS-compliant electromechanical relays, switches and solid-state relays, designed to meet the demands of a wide variety of industries — from automotive and telecom to industrial automation, building systems, and beyond. We appreciate the opportunity to earn your business and demonstrate why companies across diverse sectors trust CIT for dependable performance, responsive service and consistent quality.

find your **SMART SOLUTIONS** here