

# INTRODUCING POTTER & BRUMFIELD RELAY T9G SERIES

- Save PCB space with the smallest relay in its class while maintaining standard footprint
- Achieve a globally applicable relay solution with UL, CQC and VDE certifications



TE Connectivity (TE)'s Potter & Brumfield relay T9G series is a 30A power PCB relay for HVAC, appliance and industrial control applications. The T9G relay is the smallest relay in its class with a 30% smaller package size and 13% less PCB floor space all while keeping the standard footprint, allowing manufacturers to add more components on PCBs without compromising the relay's performance. By having both UL and VDE certifications, this versatile relay's PCB and quick connect terminations provides a globally-applicable solution that is user-friendly and easy to install.

## KEY BENEFITS

- Save PCB space with the smallest relay in its class while maintaining standard footprint
- Achieve a globally applicable relay solution with UL and VDE certifications
- Help provide operator safety through increased insulation (UL 61810-1)
- Increase relay performance through 4kV dielectric rating / 8kV surge voltage between coil and contacts

## MECHANICAL

- Contact arrangement: 1 form A (NO), 1 form B (NC), 1 form C (CO)
- PCB mounting or PCB mounting with quick connects
- Wash-tight (with knock off nib) or Flux-proof plastic case

## LEARN MORE

[Potter & Brumfield relay T9G series Product Listing Page](#)

[Potter & Brumfield relay T9G series Sample Page](#)

[Potter & Brumfield relay T9G series Product Flyer](#)

[Potter & Brumfield relay T9G series Parts List](#)

## APPLICATIONS

- HVAC
- Appliances
- Industrial controls
- Energy management

## ELECTRICAL

- Rated current: 30 A
- Rated voltage: 480 VAC Max.

## MATERIALS

- Contact Material: AgSnO

## STANDARDS & SPECIFICATIONS

- UL 508
- UL E214025
- IEC 61810-1
- VDE 40045012