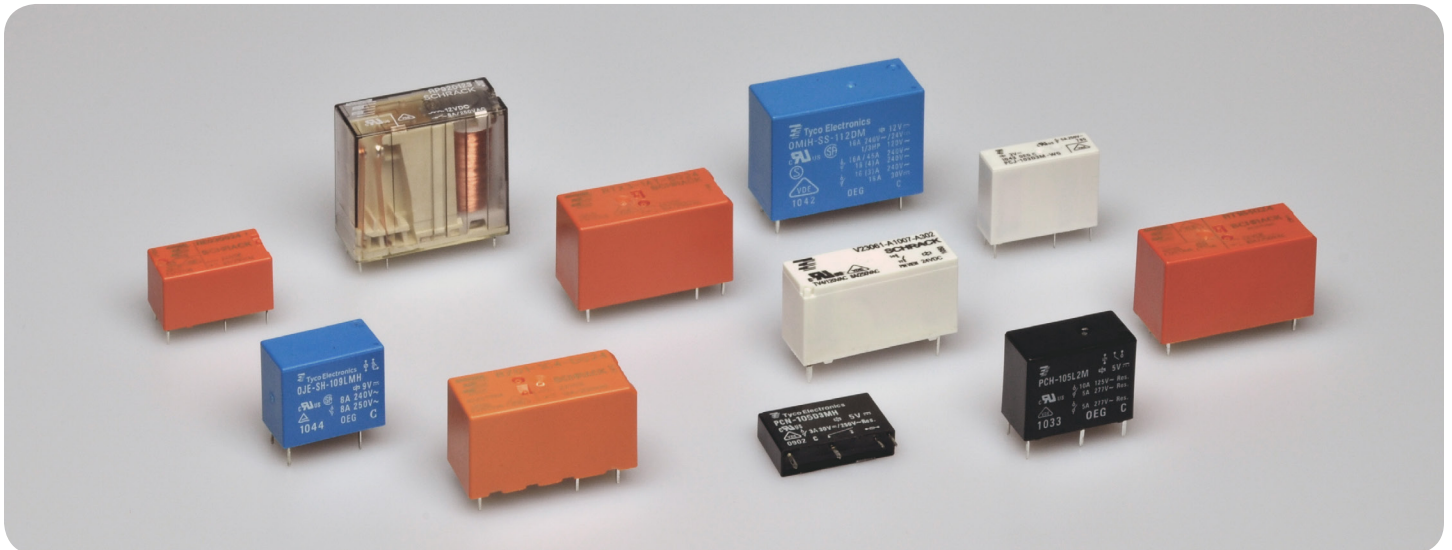


LOW POWER PCB RELAYS



With one or two poles and maximum contact ratings from 3A to 16A, low power PC board relays meet a range of switching requirements within intelligent buildings. The many different models within the TE product line allow users to select a model meeting their particular requirements for control circuits in elevators, lighting, HVAC, security and more. Various options are offered in contact rating, contact configuration, coil, enclosure and termination.

FEATURES:

- Contact ratings to 16A
- 1 / 2 pole
- Monostable (Non-latching)/ Bistable (Latching)
- AC / DC coils

APPLICATIONS:

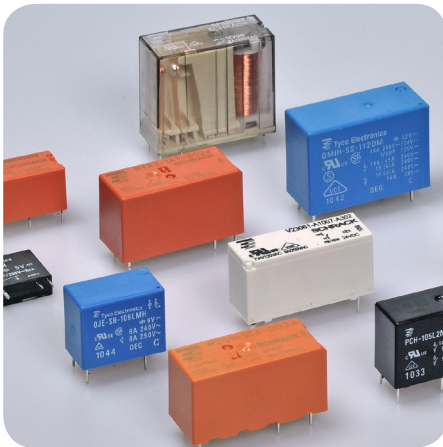
- Elevator / Escalator
- HVAC
- Smart Metering
- Lighting Controls / Building Management
- Solar
- Security / Access Controls / Fire Detection and Alarm

FEATURED PRODUCT FAMILIES

0410 83	1 form X (NO-DM), 16A
	>3mm contact gap
	PCB mount with quick connects for load
OJ OJE T77	1 form A (NO), 3 to 10A
	4kV contact-to-coil isolation
	OJ/OJE applied globally, T77 primarily applied in North America
OMIH	1 form A (NO) or 1 form C (CO), 16A
	5kV contact-to-coil isolation, meets 10K surge
	540 or 720mW coil
OZ OZT	1 form A (NO) or 1 form C (CO), 16A (TV-8 for OZT)
	5kV contact-to-coil isolation, meets 10K surge
	540 or 720mW coil
PCH	1 form A (NO) or 1 form C (CO), 5 to 10A
	4kV contact-to-coil isolation
	200mW (form A models only) or 400mW coil

continued on next page

LOW POWER PCB RELAYS



FEATURED PRODUCT FAMILIES *(continued)*

PCJ	1 form A (NO), 3 to 5A
	4kV contact-to-coil isolation
	200mW coil
PCN	1 form A (NO), 3A
	Only 5mm wide
	3kV contact-to-coil isolation 120mW coil
PE PE bistable	1 form A (NO) or 1 form C (CO), 5A
	Only 10mm high
	4kV contact-to-coil isolation 200mW coil monostable (non-latching) and bistable (latching) versions
RPII/2	2 form A (NO) or 2 form C (CO), 8A
	4kV contact-to-coil isolation
	500mW coil
RT RT bistable	1 form A (NO) or 1 form C (CO), 12 to 16A [RT1]
	2 form A (NO) or 2 form C (CO), 8A [RT2]
	5kV contact-to-coil isolation
	Sensitive, bifurcated contact and high temperature models AC or DC coil, monostable (non-latching) and bistable (latching) versions
RT Inrush	1 form A (NO) or 1 form C (CO), 16A
	For inrush peak currents up to 80A
	5kV contact-to-coil isolation Monostable (non-latching) and bistable (latching) DC coil versions
RTX	1 form A (NO), 16A
	For inrush peak currents up to 320A
	5kV contact-to-coil isolation Bistable (latching) DC coil
RY MSR T75	1 form A (NO) or 1 form C (CO), 8 to 10A
	5kV contact-to-coil isolation (4kV for MSR / T75)
	220mW coil RY/MSR applied globally, T75 primarily applied in North America
RZ	1 form A (NO) or 1 form C (CO), 12 to 16A
	5kV contact-to-coil isolation
	High temperature models
	Monostable (non-latching) DC coil