



POTTER & BRUMFIELD POWER RELAY T92 50A

TE Connectivity (TE)'s Potter & Brumfield T92 Series two-pole 50A relay is primarily designed for HVAC, industrial controls, power supply, charging, lighting and inverter applications. The improvement on the key components' conductivity and heat dissipation capability of this relay provides improved ratings (T92H type, 50A) and enables usage in higher power and temperature environments such as charging applications.

BENEFITS

- High switch capacity with small size
- Switching capability rated 30A/40A/50A versions available
- Option to replace 30-50A contactors

Potter & Brumfield Power relay T92 series

FEATURE

- 50A, 277VAC switching capability
- 75A, 277VAC overload capability
- Rated 30A/40A/50A versions available
- High Dielectric strength
- Cd-free contact materials available

APPLICATIONS

- Charging
- HVAC
- Industrial controls
- Power supply
- Lighting

ELECTRICAL

- 50A, 277VAC, resistive, 6k cycles
- Note: Refer to [data sheet](#), for other ratings

MATERIALS

- Ag alloy

STANDARD

- UL 508

Part Number List

Product code	Enclosure	Contacts	Coil	Mounting	Contact material	Coil	Part number
T92HP7D1X-12	Plastic dust cover	2 form A, 2 NO	DC	PCB terminals	Special Ag Alloy X (Cd Free)	12VDC	6-1423008-6
T92HP7D1X-24						24VDC	6-1423008-7

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