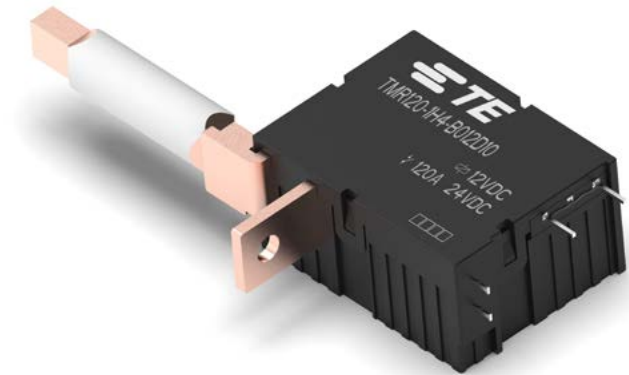


INTRODUCING

TMR 120 POWER LATCHING RELAY

- Lower heat rise and energy saving
- Improves platform to higher power
- Allows for safe monitoring of the charging stations



TE Connectivity's (TE) TMR 120 Relay Series is a power latching relay that is primarily designed for charging stations and metering applications. With the design of an auxiliary contact, it is able to monitor the status of the main contact and ensure the safety in abnormal situations. With the development of charging station markets, the power of the charging station is increasing, TMR 120 Relay can switch to 120A current at rated voltage to meet these requirements. The TMR Relay Series is a high performing relay, with terminals that can be customized which makes it easy to design in.

APPLICATIONS

- EV Charging
- Smart Metering

KEY BENEFITS

- Enables easy design-in process to customers applications

KEY FEATURES

- Latching/bi-stable
- High switching capability at 120A
- Auxiliary contact available
- Terminals can be customized according to customer requirement
- High short-circuit capacity

MATERIALS

- Ag alloy (Cd free)

ELECTRICAL

- 120A, 24VDC, resistive

MECHANICAL

- Customized terminals
- Auxiliary contact available

STANDARDS & SPECIFICATIONS

- 10kcycles
- Short circuit capability meets IEC62055-31 UC3

LEARN MORE

[TMR 120 Power Latching Relay Parts List](#)

[TMR 120 Power Latching Relay Product Flyer](#)

[TMR 120 Power Latching Relay Data Sheet](#)

[Industrial Relays QRG](#)