

SOLID STATE RELAYS

SSR, SSRD AND SSRT SERIES



TE Connectivity's (TE) Potter & Brumfield solid state relays are featured in Industrial applications, where silent, fast and long electrical life in switching is required. They are used in heating, power, lighting and motion applications. Solid state relays can operate with very low operating times (make/bounce) with practically no limit on number of switching cycles. These are best suited for fast and high switching cycle requirements. Solid state relays offer a longer electrical life because they do not contain moving parts

KEY BENEFITS

- Offers a longer electrical life
- Resists shock and vibration
- Improve power consumption
- Allow for fast switching
- Reduce electrical noise
- Eliminate noise with silent switching operation



ELECTRICAL

- 240V AC and 480V AC outputs
- 25, 50, & 125A rms versions
- 1 form A and 2 form A configurations
- Zero or random voltage turn-on version

APPLICATIONS

- Motion Control
- Heating Control
- Power Control

MECHANICAL

- Standard "hockey puck" package
- Relay mounting type: Chassis Mount
- Coupling: Optical

MATERIALS

- Aluminum clad for heat dissipation
- UL 94-V0 engineering plastics

STANDARDS & SPECIFICATIONS

- UL approval: E29244

Link to all available products:

<http://www.te.com/usa-en/product-CAT-P851-SS61.html>



More Information: www.heilind.de

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