

Schneider Electric expands relays with Zelio solid-state relay

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Schneider has expanded its line of relays to include the new Zelio solid-state relay. Measuring 22.5-mm to 45.5-mm wide, the vibration-resistant relay boasts an unlimited service life because, Schneider points out, it has no moving parts. It features high breaking capacities, a wide input voltage range and a front-facing LED for instant indication of line voltage. Complete silence when switching makes this relay suitable for hospitals and buildings. You can choose from two options: the SSRD features an integrated heat sink for heat dissipation, and can be clipped directly onto DIN rail or be panel-mounted; the SSRP is panel-mounted and can be combined with a factory-tested heat sink for applications requiring considerable heat dissipation. The ROHS-compliant relays can be used in an ambient environment of -40°C to 80°C; they comply with IEC 60950, UL E258297 and CSA C168986.

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