

Application Examples of Power Module Relay F4/F7 and Base



Description

Examples of customization with one or more relays, electronics or other components of modular unit based on Power Relay F4/F7.

Examples

- Base Power Relay F4 (V23140)
- Base + Power Relay F4 (V23140)
- Base + Power Relay F4 with printed circuit board (V23141)
- Base + additional relay mounted on printed circuit board (V23141)
- Base + Power Relay F4 and additional relay mounted on leadframe (V23141)
- Base + Power Relay F4 and 2 additional relays mounted with overmolded leadframe (V23141)

Typical Applications

- Automatic wash/wiper control
- Battery disconnection
- Cooling fan controls
- Energy distribution
- Fuel/water pump control unit
- Flexible control unit functions
- Light control applications
- Motor antennas
- Over voltage protection
- Power management
- Power outlet control
- Power window actuator
- Rear window defogger
- Seat adjustment
- Seat and stationary heating
- Timer
- Wiper control

Please contact Tyco Electronics for relay application support.



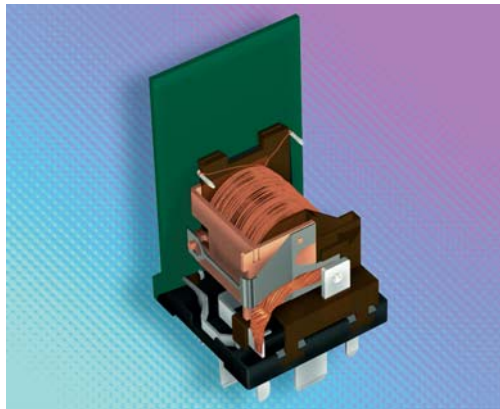
V23140 Base Power Relay F4

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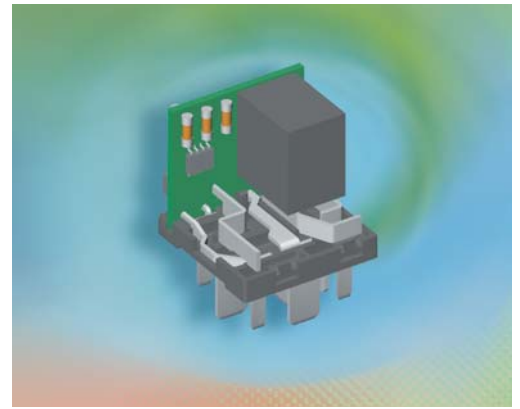
V23140 Base + Power Relay F4

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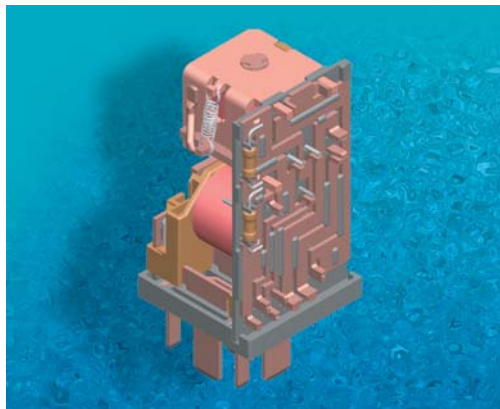
V23141 Base + Power Relay F4 with PCB

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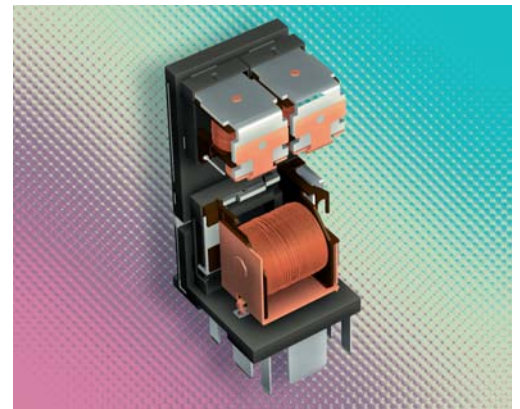
V23141 Base + additional relay mounted on PCB

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V23141 Base + Power Relay F4 and additional relay mounted on leadframe

141_3002



V23141 Base + Power Relay F4 and 2 additional relays mounted with overmolded leadframe

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