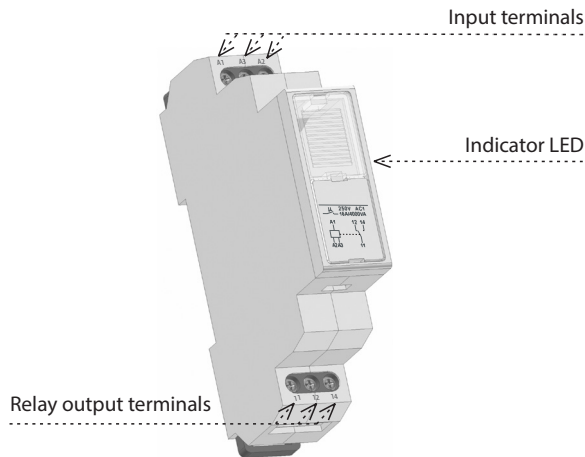


FEATURES

- DIN rail power relay
- Relay output form: SPDT – 16 Amps
- Output indicator is intensified by lens. Red LED is standard, other colors are available.
- Coil is diode-suppressed
- DIN rail mounting
- UL and CE approvals, RoHS compliant

FEATURES



4116U

DIN RAIL  
POWER RELAY

11/14/14

SPECIFICATIONS

- Input terminals** . . . . . A1–A3
- Input voltage** . . . . . 12–240VAC/VDC (50–60 Hz)
- Power Consumption (max)** AC 0.7–3VA / DC 0.5–1.7W
- Input voltage tolerance** . . . -15% to +10%
- Relay output form** . . . . . SPDT
- Rated current** . . . . . 16Amps / AC
- Switching capacity** . . . . . 4000 VA/ AC, 384 W/ DC
- Inrush current** . . . . . 30A / < 3s
- Switching voltage (max)** . . . 250VAC / 24VDC
- Switching capacity DC (min)** 500mW
- Output indicator** . . . . . Red LED standard, other colors available
- Mechanical life** . . . . . 30 million operations
- Electrical life (resistive)** . . . 70,000 operations
- Relay transfer** . . . . . 10ms
- Operating temperature** . . . -20°C to +55°C
- Storage temperature** . . . . . -30°C to +70°C
- Dielectric strength** . . . . . 4 kV
- Operating position** . . . . . any
- Mounting** . . . . . DIN rail EN 60715
- Protection degree** . . . . . IP 40 from front panel
- Wire size (max)** . . . . . 14AWG
- Standards** . . . . . EN 61811-1, EN 61010-1, UL, CE, RoHS

WIRING DIAGRAM

