

SOB963360 Celduc 24-600VAC 35A Dual Phase Solid State Relay Datasheet



SKU: 962907935403

Category: Relays & Contactors

Price: **\$121.71**

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Product Page:

<https://www.equipspares.com/product/sob963360-celduc-24-600vac-35a-dual-phase-solid-state-relay>

Product Description

Celduc SOB963360 is a dual-phase solid state relay featuring a 24 to 600 VAC output voltage, 2 x 35 A nominal current capacity, and a 10 to 30 VDC control input. The 80 g unit utilizes a synchronous zero-cross switching mechanism specifically engineered for AC-51 resistive loads. It incorporates a robust plastic housing, integrated LED input status indication, and operates within a thermal range of -40 to 85 °C, complying with IEC/EN60947-4-3 standards.

SOB963360 Specifications

Model Number: SOB963360

Brand: Celduc Relais

Product Category: Dual Power Solid State Relay

Output Voltage Range: 24 to 600 VAC

Output Current: 2 x 35 A

Control Voltage (Input): 10 to 30 VDC

Switching Type: Zero-Cross (Synchronous)

Load Compatibility: AC-51 Resistive Loads

Operating Temperature: -40 to 85 °C

Storage Temperature: -55 to 125 °C

Weight: 80 g

Input LED Indicator: Yes

Certifications: CE, UL/cUL, IEC/EN60947-4-3

Country of Origin: France

SOB963360 Applications

Primary applications include integration into industrial heating control panels, plastic injection molding machines, and commercial packaging equipment. Deployed within multi-zone thermal management systems and high-power resistive load switching circuits requiring dual-phase synchronous operation.

Supplemental Images

