



NEW! CIT Relay & Switch J115F Series – UL Approved 50A Power Relay

Minneapolis, Minnesota – CIT Relay & Switch introduces the J115F Series, a compact, high-performance relay rated up to 50 amps. Designed for demanding applications, the J115F offers high dielectric strength up to 4000Vrms (coil-to-contact) and is UL/cUL certified, RoHS compliant, and UL F-class rated.

Available in SPST N.O. (1A), SPST N.C. (1B), and SPDT (1C) configurations, the J115F Series handles 50A@240VAC (N.O.) and 35A@240VAC (N.C.). It features low contact resistance (<30mΩ) with AgSnO₂ or AgSnO₂In₂O₃ contacts, a 100,000-cycle electrical life, and 10 million mechanical cycles. The relay also offers strong shock (200m/s²) and vibration resistance, and operates from -55°C to 125°C.

Compact and rugged, the J115F is ideal for use in automotive, HVAC, motor control, security, telecommunications, instrumentation, and test equipment applications.

Specifications and weight vary by model. Pricing depends on configuration and volume. Contact CIT Relay & Switch for lead times, quotes, and samples.

CIT Relay & Switch manufactures a comprehensive range of **electromechanical relays, solid-state relays, and electromechanical switches** for a variety of industries, including **automotive, telecom, security, industrial, audio, medical, consumer electronics, transportation, and instrumentation**. Available in thru-hole, panel mount, and surface mount configurations, our products are backed by a global network of distributors and sales representatives, ensuring reliable support and delivery worldwide.

For more information, contact:

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