

Lighting *relays & switches*

Relays and switches are commonly used in the market of lighting. From controls to fixtures, CIT Relay & Switch has a wide variety of relays and switches to suit these products and can customize as needed.



J115F_E Series

The J115F_E Series of relays are available in three styles, all offering heavy contact load up to 40 amp and strong shock and vibration resistance in light-weight and small size packages. PC pin mounting or panel mounting option is dependent upon the style chosen, with contact arrangements ranging from 1A to 1C. Coil voltage ranges from 5VDC to 277VAC with coil power of .60W or .90W or AC coil power of .2VA. Dimensions are depending upon series, with mounting tabs also available. UL and TÜV certified.



J115F 50 amp Series

The J115F 50amp Series relays offer heavy contact load and strong shock and vibration resistance in a light-weight and small size package. These relays offer 1A, 1B or 1C contact arrangement with coil voltage ranging from 5VDC up to 110VDC with coil power of 1.5W. Dimensions depend upon the style option chosen, including PC pin, low profile and mounting tab versions. UL Agency approval is E19785



J107E3 & J107F Series

The J107E3 Series relay is small in size with PC pin mounting. Contact arrangement options are 1A, 1B, or 1C with coil voltage from 3VDC up to 48VDC and coil power options of .36W or .45W. The dimensions are 19.0 x 15.5 x 15.3mm. UL Agency approval is E197851. The J107E3 Series offers an electrical life of 100K cycles and a mechanical life of 10M cycles. F Class insulation is standard on the J107F Series relay. Light-weight and small in size, the J107F Series is PC pin mountable with contact arrangement options of 1A, 1B, or 1C. Coil voltage ranges from 3VDC up to 48VDC with coil power options of .36W, .45W or .80W. J107F Series dimensions are 19.0 x 15.5 x 15.3mm. UL Agency approval is E197851.



Anti-Vandal Switches

With sealing degree of IP67, CIT Relay & Switch Vandal-Resistant Switches are available in a variety of sizes from 12mm FH & GH Series up to the 40mm DH Series. Also available with UL approval in our AHU and DH22U Series, our IP67 switches offer both ring and dot illumination and non-illuminated options. Choose the EH Series anti-vandal switch for a rounded convex actuator or the AH, BH, CH or DH Series for a flat actuator. Choices of body and actuator color include stainless steel, nickel and anodized aluminum in black, red, yellow, green or blue, with LED bi-color options.



SH Series

The versatile SH Series is an SPST pushbutton switch offering a variety of non-illuminated and illuminated package styles to fit nearly any design requirement. This switch features non-illuminated, single and bi-color LED options with a wide variety of cap and actuator options. The SH Series key switch offers design engineers hundreds of options to fulfill their design needs. Included in the over 25 different cap and actuator options are pre-engraved off-the-shelf process symbols such as lighted on/off and arrow directional symbols. The 12mm flat actuator combined with a short 0.5mm travel is ideal for use under a laminated panel.



ES Series

The round, illuminated ES Series panel mount push button switch is available with bi-color LED options and a matte body finish. Actuator options include round, flat, raised and now square with a square frame. IP67 process sealed, this push button switch is SPST normally open or SPST normally close and momentary or latching. This IP67 push button switch is SPST normally open or SPST normally close and momentary or latching. Customize the process-sealed switch to suit your needs.



CL1200 Series

Offering surface mount, through-hole and right angle mounting, the CL1200 Series is a momentary SPST tactile switch. Available with actuation force of 160 +/- 50gf and actuator travel of 0.25 +/- .1mm, the CL1200 Series is available as a square tactile switch with LED hole, round, and round switch with LED hole actuator styles in a multitude of colors. Bi-color LED options are red, green, yellow, blue, white, orange and RGB. Optional frames in round and square are also available for the CL1200 series illuminated switch.





CIT Relay & Switch manufactures a broad array of RoHS compliant electromechanical automotive, telecom, security, industrial and HVAC relays and switches.

Thank you for giving CIT Relay & Switch the opportunity to demonstrate why so many are joining our growing list of satisfied customers — customers who have come to rely on the service and quality provided by CIT Relay & Switch.



20550 Commerce Blvd, Rogers, MN 55374 USA
763.535.2339 • sales@citrelay.com