

Lift Equipment relays & switches

CIT Relay & Switch offers a wide variety of both relays and switches suitable for the forklift and scissor lift industries. We offer UL approved, process sealed and IP68 product that are also suitable for all the rugged or clean environments — we have the product to suit your needs. All of our relays and switches are highly customizable so contact us today to find the right product for your application.



A2 Series

Contact Arrangement : 1A, 1B, 1C
 Ratings : up to 40 Amp
 Voltage : 12VDC, 24VDC
 Mounting : PC Pin
 Dimensions : 25.5 x 15.0 x 25.2mm



J107F Series

Contact Arrangement : 1A, 1B, 1C
 Ratings : up to 20 Amp
 Voltage : 3VDC up to 48VDC
 Mounting : PC Pin
 Dimensions : 19.0 x 15.5 x 15.3mm
 UL Agency Approval : E197851



J115F1 Series

Contact Arrangement : 1A, 1B, 1C
 Ratings : up to 50 Amp
 Voltage : 5VDC up to 277VAC
 Mounting : PC Pin
 Dimensions : 31.7 x 26.9 x 20.3mm
 UL Agency Approval : E197851 & TÜV



PC775 Series

Contact Arrangement : 1A
 Ratings : up to 75 Amp
 Voltage : 12VDC, 24VDC
 Mounting : Screw Terminal
 Dimensions : 74.9 x 40.0 x 34.0mm
 UL Agency Approval : E197851 & TÜV



PC776 Series

Contact Arrangement : 1X
 Ratings : up to 150 Amp
 Voltage : 12VDC, 24VDC
 Mounting : Screw Terminal
 Dimensions : 84.0 x 40.0 x 71.0mm
 UL Agency Approval : E197851 & TÜV



VM3S Series

Sealing Degree : IP67
 Ratings : up to 10 Amp
 Actuation Force : 180gF, 300gF
 Termination : Quick Connect, 20AWG Wire
 Actuator Options : 6 Options
 UL Agency Approval & RoHS Compliant



Anti-Vandal Pushbuttons

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.



applications



CIT Relay & Switch validation test lab

CIT Relay & Switch offers advanced technical expertise through its state-of-the-art test and technology lab, providing failure analysis, material testing, and extensive validation services to ensure reliable component performance. With a focus on engineering design, IQC, and relay life testing backed by Weibull curve documentation, CIT supports customers with accurate analysis, bonded inventory, and certifications including UL, cUL, and TUV. Our lab tests for key parameters such as contact material integrity and electrical performance, while warehousing in Minnesota and Hong Kong ensures efficient delivery. CIT's technical team is always available to assist with complex application challenges, offering support on materials, design, and performance optimization.

CIT[®]
Relay & Switch

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

CIT Relay & Switch delivers a comprehensive selection of ROHS-compliant electromechanical relays, switches and solid-state relays, designed to meet the demands of a wide variety of industries — from automotive and telecom to industrial automation, building systems, and beyond. We appreciate the opportunity to earn your business and demonstrate why companies across diverse sectors trust CIT for dependable performance, responsive service and consistent quality.

find your **SMART SOLUTIONS** here