A Division of Circuit Interruption Technology, Inc.

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## CIT relay \& switch RPH Series RoHS compliant Subminiature Pushbutton Switch

Maple Grove, Minnesota - CIT RELAY \& SWITCH introduces the RoHS compliant RPH Series Pushbutton switch. This newest addition to the CIT switch line offers DPDT, 4PDT, and 6PDT. The switch function is available in both latching and non-latching. Options include PC terminals or Snap-In PC terminals, and single stage mounting chassis, PC mounting bracket or the standard, no chassis. Numerous cap options are also available.

The electrical rating on the RPH Series is 100 mA at 30VDC with electrical life of typically 30,000 cycles. Contact resistance is less than $50 \mathrm{~m} \Omega$ max initially at 2$4 \mathrm{VDC}, 100 \mathrm{~mA}$. Dielectric strength is 1250 V rms minimum and insulation resistance is greater than $100 \mathrm{M} \Omega$ minimum. The operating temperature of the RPH Series is $-20^{\circ} \mathrm{C}$ to $70^{\circ} \mathrm{C}$ with a storage temperature of $-40^{\circ} \mathrm{C}$ to $85^{\circ} \mathrm{C}$.

The CIT RELAY \& SWITCH RPH series pushbutton switch ideal for use in computers and peripherals, instrumentation and measurement equipment, and non-power on/off applications. Lead-time averages 5 to 6 weeks. Pricing starts at \$.26@5,000 pieces dependent upon contact arrangement.

CIT RELAY \& SWITCH, a division of Circuit Interruption Technology, Inc., manufactures a broad array of automotive, telecom, security, industrial and audio relays and switches in thru-hole, panel, and surface mount styles. CIT RELAY \& sWITCH products are supported by a worldwide network of distributors and sales representatives who provide sales, service and delivery. For more information about the new RPH Series slide switch or any of the CIT switch line, contact CIT RELAY \& SWITCH, 7003 Magda Drive, Maple Grove, MN 55369. Phone: 763-5352339, Fax: 763-535-2194, E-Mail: sales@citrelay.com, Website: www.citrelay.com



