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FOR IMMEDIATE RELEASE

CIT Relay & Switch CR1102H & CR1102V Series Radial Lead Tactile Switches

Minneapolis, Minnesota – The CIT Relay & Switch CR1102H and CR1102V Series tactile switches are packaged on radial lead ammo packs. Standard package quantity is 1000 pieces per pack. Both styles offer numerous actuation force choices; the CR1102H offers 100, 130, 160, and $260 \pm 50\text{gF}$. The CR1102V right angle tactile switch offers 100, 160 and $260 \pm 50\text{gF}$. The CR1102H is available with many choices of actuator lengths from 4.3mm to 9.5mm. The actuator length of the CR1102V is 4.75mm.

Specifications: Tested electrical life is 100,000 cycles with electrical rating of 50mA @ 48VDC. Contact resistance is $<50\text{m}\Omega$ initial. The dielectric strength is 1000Vrms minimum with insulation resistance of $>100\text{M}\Omega$ minimum. Operating and storage temperature is -40°C to 85°C .

Materials: CR1102H actuator and housing is 6/6 nylon with cover of polyester. The CR1102V actuator is 6/6 nylon with housing of PBT and cover of tin plated steel. Both have contacts of silver plated phosphor bronze and the terminals are silver plated brass.

Typical applications for the CR1102V and CR1102H Series switch include appliance, computer peripherals, test and measurement equipment, consumer electronics, telecommunications, security, test equipment, instrumentation, audio and medical. Volume pricing ranges from **\$0.034** dependent upon volume. CIT Relay & Switch lead-time is 4 to 6 weeks.

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. For more information about the CIT Relay & Switch CR1102H and CR1102V Series switches or any of the CIT switch or relay products, contact CIT Relay & Switch, 1152 Highway 10 NE, Minneapolis, MN 55432. Phone: 763-535-2339, Fax: 763-535-2194, Email: sales@citswitch.com, Website: www.citswitch.com

Direct Link: <http://www.citrelay.com/Catalog%20pages/Switches/CR1102H%20Series%20Catalog.pdf>
<http://www.citrelay.com/Catalog%20pages/Switches/CR1102V%20Series%20Catalog.pdf>

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