

## **CIT Relay & Switch offers Custom Designed MH Series**



The CIT Relay & Switch custom version of the MH Series is now available to all design engineers looking for even more variety in this highly reliable switch. The MH series has always offered multiple LED color choices including bi-color illumination with and without actuator. Now offered is a black actuator with a laser etched ON/OFF symbol. Featuring over-travel and positive feel, the MH series can be customized to fit your requirement, contact CIT today!

**Specifications:** The electrical rating of the MH series is 0.4VA max @ 20VAC/VDC max. Electrical life is 50,000 cycles with contact resistance of less than 50mW. Dielectric strength is 250Vrms and insulation resistance is greater than 100MW. Actuation force is  $500 \pm 100\text{gF}$  with actuator travel of  $2.0 \pm 0.2\text{mm}$ . Operating and storage temperature is  $-20^{\circ}\text{C}$  to  $70^{\circ}\text{C}$ .

**Materials:** Actuator is polycarbonate with cap and housing of 6/6 nylon, glass filled. The cover is tin plated steel with a rubber spacer. The contacts and terminals are gold plated.

The MH Series pushbutton switches are ideal for telecommunications, instrumentation, automotive, Audio, security and networking applications. Pricing is dependent upon custom options and volume. CIT Relay & Switch lead-time is six to eight 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

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are supported by a worldwide network of distributors and sales representatives. For more information about the CIT Relay & Switch MH Series switch or any of the CIT relay or switch products, contact CIT Relay & Switch, 1152 Highway 10 NE, Minneapolis, MN 55432. Phone: 763-535-2339, Fax: 763-535-2194, Email: [sales@citrelay.com](mailto:sales@citrelay.com) [1], Website: [www.citrelay.com](http://www.citrelay.com) [2]

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[1] <mailto:sales@citrelay.com>

[2] <http://www.citrelay.com>