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FOR IMMEDIATE RELEASE

### **CIT Relay & Switch Illuminated Right Angle MH Series Switch with extensive LED options.**

**Minneapolis, Minnesota** – The MH Series right angle, illuminated switch offered by CIT Relay & Switch offers multiple LED color choices including bi-color illumination. Color choices include red, yellow, green, pure green, blue and white. Numerous bi-color combinations and two actuator choices are also available for the design engineer requiring variety. Gold contacts and terminals insure high-reliability in this through-hole termination switch. The MH Series features over-travel and positive feel.

Specifications: Electrical rating is .4VA max @ 20VAC/VDC max. Electrical life is 50k cycles with contact resistance of less than 50mΩ. Dielectric strength is 250Vrms and insulation resistance is greater than 100MΩ. Actuation force is 500 ± 100gF with actuator travel of 2.0 ±.2mm. Operating temperature and storage temperature are -20°C to 70°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 are gold plated stainless steel and terminals are gold plated brass.

