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## CIT Relay & Switch offers 12mm FH Series Splash & Vandal Resistant Illuminated Pushbutton Switch

Minneapolis, Minnesota – CIT Relay & Switch offers the FH Series in a small but robust package size of 12mm. This panel mount switch line is heavy-duty and rugged in construction - both splash and vandal resistant. The FH series is available as momentary in SPST. Flush and raised actuator styles offer non-illuminated, bi-color ring illumination or dot illumination. Bi-color illumination choices are Red, Yellow, Green, Blue, White and Orange. With finish option choices of brushed stainless steel and anodized aluminum in black, green, red, blue and yellow the FH Series anti-vandal switch will fit any designer's requirement.

Specifications: The electrical rating of the FH series is 2A at 48VDC. Sealing is IP65. Electrical life is 50,000 cycles with contact resistance of less than or equal to  $50 \text{m}\Omega$ . Dielectric strength is 1500 Vrms contact to contact and 1500 Vrms contact to LED. Insulation resistance is greater than  $100 \text{M}\Omega$ . Actuation force is  $350 \pm 100 \text{gF}$ . Operating and storage temperature is -25°C to 55°C.

Materials: Actuator is stainless steel or anodized aluminum with polycarbonate LED lens. The threaded body is stainless steel or anodized aluminum. Terminal support is polybutylene terephthalate with silver alloy contacts and silver plated brass terminals. One hex nut and one "O" ring are supplied with each switch.

The FH Series pushbutton switches are ideal for public usage applications such as ticket dispensers, elevators and kiosks. 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 are supported by a worldwide network of distributors and sales representatives. For more information about the CIT Relay & Switch FH Series switch or any of the CIT relay or switch products, contact CIT Relay & Switch, 14680 James Road, Rogers, MN 55374. Phone: 763-535-2339, Fax: 763-535-2194, Email: sales@citrelay.com, Website: www.citrelay.com

Direct Link: http://www.citrelay.com/view\_switch.php?series=FH

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