



**LEADING
BY DESIGN**

MCP03

DHC-6 Master Caution Panel

A compact, modern caution/warning panel for the Twin Otter Series aircraft.

The MCP03 Master Caution Panel has a compact, modern design that brings together various generations of caution/warning lights spread throughout the cockpit into a single, clean component. Pilots will appreciate the safe, easy viewing from the centre of the instrument panel that the MCP03 provides. Designed for the Twin Otter 100-, 200-, and 300-Series aircraft, AEM's caution/warning panel makes it easy to update instrument panels with modern flight instruments and glass displays.

AEM's products are built to perform under the toughest conditions, so we equipped our MCP03 with a one-piece display filter that prevents moisture and environmental contaminants from entering the panel. Our MCP03 provides excellent sunlight readability with all-new electronics, LED lighting, display technology, and an upgraded mechanical package.

Our caution/warning panel is a smart, multi-functional component that can be used for custom applications and kits. With twenty-seven integrated legend segments to address the aircraft's standard caution/warning requirements, 'spare' segments can be used to support modification kits and future annunciator requirements.



This product replaces existing OEM units and discrepant warning lights, increasing reliability and decreasing downtime; significant reductions in size, weight, and electrical power consumption are added benefits. The MCP03 contains all related dimming and test circuits, allowing removal of the Dimming Control Box, resulting in weight and maintenance savings.

AEM's MCP03 Master Caution Panel is fully qualified to DO-160G.

MCP03 Features

- Superior readability in sunlight
- Replaceable, custom legends
- Replaces existing OEM units and discrepant warning lights
- Transport Canada STC SA17-78
- FAA STC SA04033NY



IMAGE SOURCE: [HTTP://WWW.NOAA.GOV/STORIES/2009/20090112_TWINOTTER.HTML](http://www.noaa.gov/stories/2009/20090112_twinotter.html)

MCP03 MECHANICAL SPECS

HEIGHT	1.60"
WIDTH	12.89"
DEPTH	1.86"
WEIGHT	1.25 LBS



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