

Certificate of Compliance

September 14, 2017

Dear Sir/Madam:

This is to certify that the following product(s) have been manufactured, tested, and inspected according to approved documents and that they conform to the quality requirements of Littelfuse Rapid City.

Model No./Customer Ref. No.	Family/Series
MP8000	MP8000

The devices comply to the stated specifications of the product.

The devices are UL Listed to US and Canadian safety standards under UL file number E68520. The devices have been investigated to the U.S. UL 60947-1 and 60947-4-1 standards. The devices have been investigated to the Canadian C22.2 No. 60947-1 and 60947-4-1 standards.

The devices are CE marked and approved for use in the European Union. The devices have been investigated using the IEC 60947 Edition 5.2, IEC 60947-8 standard.

The devices bear the "Australian Regulatory Compliance Mark" (RCM). The devices comply with all applicable CE EMC radiated and conducted emission requirements.

The devices have been investigated to and comply with the requirements of the European RoHS 2011/65/EU Directive. The devices contain components for which the following RoHS 2011/65/EU exemptions apply:

Exemption Type	Exemption Description
6.c	Lead as an alloying element as copper alloy containing up to 4% lead by weight.
7.a	Lead in high melting temperature type solders (i.e. lead-based
	alloys containing 85% by weight or more lead).
7.c-l	Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors, e.g. piezo-electric devices, or in a glass or ceramic matrix compound.

The devices have been investigated to and comply with the FCC Part 15.247 "Intentional Radiator" standard.

The devices comply with the following EMC standard(s):



Standard Referenced	Title
IEC 61000-6-4:2006/AMD1:2010	Conducted and Radiated Emissions
CISPR 22:2008	Conducted Emissions and I/O and DC ports
IEC 61000-4-2:2008	Electrostatic Discharge Immunity
IEC 61000-4-3:2006/AMD2:2010	RF Electromagnetic Field Immunity
IEC 61000-4-4:2012	Fast Trasients Immunity
IEC 61000-4-5:2014	Surges Immunity
IEC 61000-4-6:2013	RF Common Mode Immunity
IEC 61000-4-8:2009	Power-Frequency Magnetic Field Immunity
IEC 61000-4-11:2004	Voltage Dips/Voltage Interruptions Immunity

The devices are assembled in the USA.

Certified By, Littelfuse Rapid City

Thomas Padmore

Research & Design Engineering Manager

End of document.

9/14/17