

7166 4th Street North Oakdale, MN 55128-7534 651-484-6544

EU Declaration of Conformity

MANUFACTURER: Lion Precision

> 7166 4th Street North Oakdale, MN 55128 USA

PRODUCT: **Eddy Current Sensors**

MODELS: ECL202, ECL202e

These Products conform to the following European Directives:

Directives: Directive 2014/30/EU (Electromagnetic Compatibility)

Directive 2014/35/EU (Low Voltage)

Directive 2011/65/EU (Restriction of Hazardous Substances) **EEE 9) Industrial Monitoring and Control Instruments**

The following Standards were used to assess the products:

Standards: EN 61326-1: 2006

> Electrical equipment for measurement, control and laboratory use - EMC requirements.

EN 61326-2-3: 2006

Particular Requirements – Test Configuration, operational conditions and performance criteria for transducers with integrated or remote signal

conditioning.

EN 55011: 2007+A2:2007

Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement.

EN 61010-1: 2001

Safety requirements for electrical equipment for measurement, control, and laboratory use.

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to restriction of hazardous substances.

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Fred Sutter, President/CEO