

# Dolan-Jenner

## EC Declaration of Conformity

We

**Dolan-Jenner**

of

**2013 West Meeting Street  
Lancaster, SC 29720  
USA**

declare that the products:

**Safety Light Curtain, Type 4  
SafeScan EZ,  
SS5X0-X0XXX**

in accordance with the following Directives

**98/37/EEC      Machinery Directive  
89/336/EEC    EMC Directives (as amended by 92/31/EEC, 93/68/EEC, and 93/465/EEC)**

and that the following (parts/clauses of) harmonized standards have been applied

<b>IEC 61496-1:1997 (EN 61496-1:1997)</b>	Safety of Machinery – Electro-sensitive protective equipment General requirements and tests
<b>IEC 61496-2:1997</b>	Safety of Machinery – Electro-sensitive protective equipment Particular requirements for equipment using active opto- electronic protective devices (AOPDs)
<b>IEC60529</b>	Degrees of protection provided by enclosures (IP code)
<b>DIN EN 954-1:1996</b>	Safety of machinery – Safety-related parts of control systems Part 1: General Principles for design
<b>DIN EN 60204-1:98-11</b>	Safety of Machinery – Electrical equipment of machines Part 1: General Requirement
<b>DIN V VDE 080/A1</b>	Basic Principles for computers in systems with safety functions

The conformity assessment procedure has been followed with the involvement of:

**TUV Anlagentechnik GmbH, Am Grauen Stein, D51105 Cologne**      and  
**Underwriters Laboratory, Northbrook, IL 60062**

The technical documentation (TCF) relevant to the above equipment will be held with the following notified body:

**UL International Demko A/S, Lyskaer 8, 2730 Herlev, Denmark**

We hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all essential requirements of the Directives.

We, the undersigned, hereby declare that the equipment specified above conforms to the above Directive(s) and Standard(s)

Signature:  3/14/03  
David Donovan  
Product Engineer

 3/14/03  
Ryan Cook  
Quality Manager