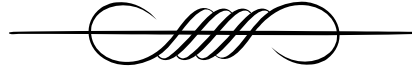


Laser Safety Systems



Laser Safety Systems Certificate of Compliance



Laser Safety Systems modular interlock access control components are certified to fulfill the electrical Entryway Control requirements of ANSI Z136.1-2014 section 4.3.10.2.2 when installed and operated in accordance with the installation and user manual.

The LSS2380 and LSS2400 Warning Modules are certified to fulfill the requirements of ANSI Z136.1-2014 section 4.3.9.4.2 Visible Warning Devices (Class 3B and Class4) when installed and operated in accordance with the installation and user manual.

The primary interlock relays utilize forcibly guided contact sets and are certified in accordance with the standards of EN-50205 for use in emergency shut-off machine control.

The Fail-Safe system design meets and exceeds the requirements of Article 330 of NFPA 70E (National Fire Protection Association - safety-related work practices for use of lasers)

The system wiring and all modules fed by the power source are classified by NFPA 70E and NEC as class 1 power-limited, allowing in-wall or wall surface mounting in accordance with Article 352 part B of the National Electrical Code

All Laser Safety Systems modules and wiring are exempted from inspection under UL 508A section 43.2.1 due to their low-voltage power-limited status.

Laser Safety Systems control circuit boards are manufactured to the Underwriters Laboratories UL94V-0 Flammability standard.

Laser Safety Systems interlock power source is U.L. Listed Class 2 identified as 60950-1(File #E163743) or (File #QQGQ.E210311)

John Hansknecht May 17, 2013
Vice President and compliance officer for Laser Safety Systems