EC Declaration Of Conformity

Tapeswitch Corporation hereby certifies that the product(s) identified below conform(s) to the essential health and safety requirements of the European Machinery Directive 2006/42/EC and that the Conformity Procedures specified in Article 12 (1) and Annex VIII of the Directive have been fully completed.

Technical File: Sensing Edges & Sensing Bumpers when used with Tapeswitch Corporation PSSU-1, PSSU-2, PSSU-3, PSSU-4, PRSU-2, PRSU-4, PRSU-5 and PCU control units.


The sensing edge(s) mentioned above achieve PLd when used with Tapeswitch Corporation PSSU-1, PSSU-2, PSSU-3, PSSU-4, PRSU-2, PRSU-4, PRSU-5, PCU and the system has a PFH\textsubscript{d} of 1.03 \times 10\textsuperscript{-7}

As a component alone the sensing edge(s) have a B\textsubscript{10} value of 5.6 \times 10\textsuperscript{6} cycles.

The determine key figure MTTFd of TS edges alone with integrated Tapeswitches = 213 years.

Signed

Patrick Falbo, President of Tapeswitch Corporation

Manufactured By:
Tapeswitch Corporation
100 Schmitt Blvd
Farmingdale, NY 11735

under the control of a quality system certified to ISO 9001:2015 by

[Certification Mark]