



UL 61496-1

STANDARD FOR SAFETY

Safety of Machinery – Electro-Sensitive
Protective Equipment – Part 1: General
Requirements and Tests

UL Standard for Safety of Machinery – Electro-Sensitive Protective Equipment – Part 1: General Requirements and Tests, UL 61496-1

Third Edition, Dated February 9, 2021

Summary of Topics

This new edition of ANSI/UL 61496-1 is an adoption of IEC 61496-1, Safety of Machinery – Electro-Sensitive Protective Equipment – Part 1: General Requirements and Tests (third edition issued April 2012) as an IEC-based UL standard, with US National Differences.

The new requirements are substantially in accordance with Proposal(s) on this subject dated July 3, 2020.

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Standard for Safety of Machinery – Electro-Sensitive Protective Equipment –

Part 1: General Requirements and Tests

First Edition – January, 2002

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This ANSI/UL Standard for Safety consists of the Third Edition.

The most recent designation of ANSI/UL 61496-1 as an American National Standard (ANSI) occurred on February 9, 2021. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or Preface. The National Difference Page and IEC Foreword are also excluded from the ANSI approval of IEC-based standards.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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