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First edition
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Road vehicles — Connectors for the electrical connection of towing and towed vehicles —

Part 1:

13-pole connectors for vehicles with 12 V nominal supply voltage not intended to cross water fords

Véhicules routiers — Connecteurs pour liaisons électriques entre véhicules tracteurs et véhicules tractés —

Partie 1: Connecteurs à 13 contacts pour véhicules à tension d'alimentation nominale de 12 V non destinés à traverser des gués



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ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 11446-1 was prepared by Technical Committee ISO/TC 22, *Road vehicles*, Subcommittee SC 3, *Electrical and electronic equipment*.

This first edition of ISO 11446-1 cancels and replaces the third edition of ISO 11446:2004, which has been technically revised and divided into two parts, ISO 11446-1 for vehicles *not* intended to cross water fords and ISO 11446-2 for vehicles intended to cross water fords.

ISO 11446 consists of the following parts, under the general title *Road vehicles — Connectors for the electrical connection of towing and towed vehicles*:

- *Part 1: 13-pole connectors for vehicles with 12 V nominal supply voltage not intended to cross water fords*
- *Part 2: 13-pole connectors for vehicles with 12 V nominal supply voltage intended to cross water fords*