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Tractors and machinery for agriculture and forestry — Auxiliary-power-transmission connector for the operator station

Tracteurs et matériels agricoles et forestiers — Connecteur de transmission d'énergie auxiliaire au poste de l'opérateur



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Foreword

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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.

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ISO 17612 was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 4, *Tractors*.

Introduction

This International Standard specifies an electrical connector for the transmission of auxiliary power within the operator station of enclosed agricultural machines. The specification thus established will allow manufacturers to provide both individual and multiple outlets in the cab. Typical applications include monitors, light-duty controllers, remote operating devices and miscellaneous off-the-shelf items. Only the application dimensions and electrical characteristics are covered.

Other electrical transmission connectors for agricultural tractors and machinery are specified in ISO/TR 12369. For this and other International Standards dealing with connectors for electrical power transmission from tractor to implement or other means, see the Bibliography.