

INTERNATIONAL STANDARD

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**Connectors for electrical and electronic equipment - Product requirements -
Part 2-111: Circular connectors - Detail specification for power connectors with
M12 screw-locking**

**Connecteurs pour équipements électriques et électroniques - Exigences de
produit -**

Partie 2-111: Connecteurs circulaires - Spécification particulière pour les

connecteurs d'alimentation à vis M12



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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**Connectors for electrical and electronic equipment -
Product requirements -
Part 2-111: Circular connectors -
Detail specification for power connectors with M12 screw-locking**

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IEC 61076-2-111 has been prepared by subcommittee 48B: Electrical connectors, of IEC technical committee 48: Electrical connectors and mechanical structures for electrical and electronic equipment. It is an International Standard.

This second edition cancels and replaces the first edition published in 2017. This edition constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- a) The structure of this document has been adapted to the new IEC template for standards. New subclauses have been added. In Clause 5 and Clause 6, technical specifications have been updated.
- b) This document no longer includes the mating faces for M12 E-coded connectors.