

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Semiconductor devices – Discrete devices –
Part 5-5: Optoelectronic devices – Photocouplers**

**Dispositifs à semiconducteurs – Dispositifs discrets –
Partie 5-5: Dispositifs optoélectroniques – Photocoupleurs**

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**SEMICONDUCTOR DEVICES –
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Photocouplers**

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International Standard IEC 60747-5-5 has been prepared by subcommittee 47E: Discrete semiconductor devices, of IEC technical committee 47: Semiconductor devices.

This standard replaces the clauses for photocouplers (or optocouplers) described in IEC 60747-5-1, IEC 60747-5-2 and IEC 60747-5-3, including their amendments.

The contents for phototransistors and photothyristors in IEC 60747-5-1, IEC 60747-5-2 and IEC 60747-5-3, including their amendments, will be considered obsolete as of the effective date of publication of this standard.

NOTE Photocouplers that are certified to the previous version of the photocoupler standard, namely IEC 60747-5-1/2/3, are to be considered in compliance with the requirements and provisions of IEC 60747-5-5.

The text of this standard is based on the following documents:

FDIS	Report on voting
47E/332/FDIS	47E/340/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

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