

INTERNATIONAL STANDARD

NORME INTERNATIONALE



**Low-voltage switchgear and controlgear –
Part 5-2: Control circuit devices and switching elements – Proximity switches**

**Appareillage à basse tension –
Partie 5-2: Appareils et éléments de commutation pour circuits de commande –
DéTECTEURS de proximité**

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LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR –**Part 5-2: Control circuit devices and switching elements –
Proximity switches**

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

- update of the scope;
- adaptation and update of the construction requirements according to IEC Guide 116 (e.g. material requirements, artificial optical radiation, instruction requirements, hot surface, unattended operation, foreseeable misuse...);
- modification of the specifications concerning the sensing range and operating distance;