

INTERNATIONAL STANDARD

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**Protection against lightning –
Part 4: Electrical and electronic systems within structures**

**Protection contre la foudre –
Partie 4: Réseaux de puissance et de communication dans les structures**



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INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

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INTERNATIONALE

ICS 29.020, 91.120.40

ISBN 978-2-8322-7933-5

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PROTECTION AGAINST LIGHTNING –

Part 4: Electrical and electronic systems within structures

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This third edition cancels and replaces the second edition published in 2010. This edition constitutes a technical revision.

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

- a) addition of new informative Annex E and Annex F on the determination of current sharing using modelling and current sharing in PV installations respectively;
- b) addition of a new informative Annex G on methods of testing of system level behaviour;
- c) addition of a new informative Annex H on induced voltages in SPD-protected installations.