



BSI Standards Publication

Ferrite cores — Dimensions

Part 13: PQ-cores for use in power supply applications

National foreword

This British Standard is the UK implementation of EN 62317-13:2015. It is identical to IEC 62317-13:2015. It supersedes BS EN 62317-13:2008 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/51, Transformers, inductors, magnetic components and ferrite materials.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Noyaux ferrites - Dimensions - Partie 13: Noyaux PQ
utilisés dans des applications d'alimentation électrique
(IEC 62317-13:2015)

Ferritkerne - Maße - Teil 13: PQ-Kerne für den Einsatz in
Netzteilen
(IEC 62317-13:2015)

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European foreword

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This document supersedes EN 62317-13:2008.

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 60205:2006	NOTE	Harmonized as EN 60205:2006 (not modified).
IEC 62317-1	NOTE	Harmonized as EN 62317-1.

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

FERRITE CORES – DIMENSIONS –

Part 13: PQ-cores for use in power supply applications

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International Standard IEC 62317-13 has been prepared by technical committee 51: Magnetic components and ferrite materials.

This second edition cancels and replaces the first edition published in 2008. This edition constitutes a technical revision.

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

- a) addition of three core sizes (PQ 65/54, PQ 78/39 and PQ 107/87) in Table 1,
- b) addition of effective parameter and $A_{\min}$ values, of main dimensions of coil formers and of gauge dimensions for PQ-cores for PQ 65/54, PQ 78/39 and PQ 107/87.