

INTERNATIONAL STANDARD

NORME INTERNATIONALE

**Specifications for particular types of winding wires –
Part 0-1: General requirements – Enamelled round copper wire**

**Spécifications pour types particuliers de fils de bobinage –
Partie 0-1: Exigences générales – Fil de section circulaire en cuivre émaillé**



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**SPECIFICATIONS FOR PARTICULAR TYPES
OF WINDING WIRES –****Part 0-1: General requirements –
Enamelled round copper wire**

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International Standard IEC 60317-0-1 has been prepared by IEC technical committee 55: Winding wires.

This third edition cancels and replaces the second edition published in 1997, its amendment 1 (1999), and its amendment 2 (2005) and constitutes a technical revision.

The main changes with respect to the previous edition are listed below:

- addition of Grade 3 minimum insulation increases and maximum overall diameters for wires up to 0,071 mm nominal conductor diameter in Tables 1 and A.1;
- revisions to minimum increase in bonding layer for wires up to 0,100 mm nominal conductor diameter in Tables 2 and A.2;
- addition of Grade 3 dielectric breakdown requirements for wires up to 0,071 mm nominal conductor diameter;