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British Standard

# General requirements for rotating electrical machines

Part 112. Specification for starting performance of  
single-speed three-phase cage induction motors

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Règles générales pour les machines électriques tournantes

Partie 112. Caractéristiques de démarrage des moteurs triphasés à induction  
à cage à une seule vitesse — Spécifications

Allgemeine Anforderungen an umlaufende elektrische Maschinen

Teil 112. Anlaufverfahren von Dreiphasen-Kurzschlußinduktionsmotoren  
mit fester Geschwindigkeit

## Foreword

This Part of BS 4999 has been prepared under the direction of the Power Electrical Engineering Standards Committee. It supersedes BS 4999 : Part 41 : 1977 which is withdrawn. This standard implements CENELEC\* Harmonization Document HD 53.12 which is based on Publication 34-12 of the International Electrotechnical Commission (IEC) with CENELEC common modifications. In addition to the two designs N and NY included in HD 53.12 it also includes designs D and G from BS 4999 : Part 41.

The Part number of this standard is in line with the rearrangement of BS 4999 which is being carried out to bring the Part numbers into line with those of IEC Publication 34.

**Compliance with a British Standard does not of itself confer immunity from legal obligations.**

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\* European Committee for Electrotechnical Standardization.