



BS 4941 : Part 2 : 1977
IEC 292-2 : 1970

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Specification for
Motor starters for voltages up to
and including 1000 V a.c. and 1200 V d.c.

Part 2. Reduced voltage a.c. starters,
star delta starters

Spécification des démarreurs de moteur pour les tensions inférieures
et égales à 1000 V en courant alternatif et 1200 V en courant continu
Partie 2. Démarreurs sous tension réduite en courant alternatif,
démarreurs étoile-triangle

Spezifikation für Motorstarter für Spannungen bis und einschließlich
1000 V Wechselstrom und 1200 V Gleichstrom
Teil 2. Motorstarter zum Einschalten unter verminderter Spannung,
Stern-dreiecksanlasser

British Standards Institution

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Foreword

This British Standard has been prepared under the authority of the Power Electrical Engineering Standards Committee. It is identical with Publication 292 'Low-voltage motor starters' Part 2 'Reduced voltage a.c. starters: Star-delta starters' published by the International Electrotechnical Commission (IEC). It supersedes those requirements of BS 587 : 1957 'Motor starters and controllers' that relate to star-delta starters for voltages up to and including 1000 V a.c.

Because the text of an IEC Publication has been copied it includes some minor material not appropriate to a British Standard.

For the purposes of this British Standard the text of IEC 292-2 given in this publication should be modified as follows.

Terminology. The words 'British Standard' should replace 'Recommendation' wherever it appears.

Cross-references. The references to other IEC Publications should be replaced by references to British Standards as follows.

Reference to IEC Publication

IEC Publication 144 'Degrees of protection of enclosures for low-voltage switchgear and controlgear'

IEC Publication 158 'Low-voltage controlgear' Part 1 'Contactors'

IEC Publication 292 'Low-voltage motor starters' Part 1 'Direct-on-line (full voltage) a.c. starters'

Appropriate British Standard

BS 5420 'Degrees of protection of enclosures of switchgear and controlgear for voltages up to and including 1000 V a.c. and 1200 V d.c.'*

BS 5424 'Controlgear for voltages up to and including 1000 V a.c. and 1200 V d.c.' Part 1 'Contactors'*

BS 4941 'Motor starters for voltages up to and including 1000 V a.c. and 1200 V d.c.' Part 1 'Direct-on-line (full voltage) a.c. starters'

*In course of preparation.