

BS EN 61439-3:2012

Incorporating corrigenda September 2013, December 2015 and March 2019



BSI Standards Publication

## Low-voltage switchgear and controlgear assemblies

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Part 3: Distribution boards intended to be operated by ordinary persons (DBO)

## National foreword

This British Standard is the UK implementation of EN 61439-3:2012. It is identical to IEC 61439-3:2012, incorporating corrigenda September 2013 and March 2019. It supersedes BS EN 60439-3:1991+A2:2001, which is withdrawn.

Text altered by IEC corrigendum March 2019 is indicated in the text by AC AC.

Attention is drawn to the UK Deviation listed in Annex ZB. CENELEC has acknowledged that Table ZB.3 contains errors but has not issued a corrigendum. A corrected version of Table ZB.3 is reproduced below:

**Table ZB.3 – Cross sections of copper conductors on load side of protective device under test**

Device Rating A		Conductor mm <sup>2</sup>
	≤ 6	1,0
> 6	≤ 10	1,5
> 10	≤ 20	2,5
> 20	≤ 32	6,0
> 32	≤ 40	10,0

The UK participation in its preparation was entrusted to Technical Committee PEL/121/2, Low voltage switchgear and controlgear assemblies.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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### Amendments/corrigenda issued since publication

Date	Text affected
30 September 2013	Implementation of IEC corrigendum September 2013: Clause 11 modified
31 December 2015	Correction to Table ZB.3
31 March 2019	Implementation of IEC corrigendum March 2019

English version

**Low-voltage switchgear and controlgear assemblies -  
Part 3: Distribution boards intended to be operated by ordinary persons  
(DBO)  
(IEC 61439-3:2012)**

Ensembles d'appareillage à basse tension -  
Partie 3: Tableaux de répartition destinés à  
être utilisés par des personnes ordinaires  
(DBO)  
(CEI 61439-3:2012)

Niederspannungs-  
Schaltgerätekombinationen -  
Teil 3: Installationsverteiler für die  
Bedienung durch Laien (IVL)  
(IEC 61439-3:2012)

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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