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EUROPEAN STANDARD

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**Measuring relays and protection equipment - Part 121:  
Functional requirements for distance protection  
(IEC 60255-121:2014)**

Relais de mesure et dispositifs de protection - Partie 121:  
Exigences fonctionnelles pour protection de distance  
(CEI 60255-121:2014)

Messrelais und Schutzeinrichtungen - Teil 121:  
Funktionsanforderungen für den Distanzschutz  
(IEC 60255-121:2014)

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Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels**

## Foreword

The text of document 95/319/FDIS, future edition 1 of IEC 60255-121, prepared by IEC/TC 95 "Measuring relays and protection equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60255-121:2014.

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- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-01-11
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2017-04-11

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## Annex ZA (normative)

### Normative references to international publications with their corresponding European publications

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: [www.cenelec.eu](http://www.cenelec.eu).

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60050	series	International electrotechnical vocabulary	-	-
IEC 60255-1	-	Measuring relays and protection equipment -- Part 1: Common requirements	EN 60255-1	-
IEC 61850	series	Communication networks and systems for power utility automation	EN 61850	series
IEC 61869-2	2012	Instrument transformers -- Part 2: Additional requirements for current transformers	EN 61869-2	2012
IEC 61869-5	2011	Instrument transformers -- Part 5: Additional requirements for capacitor voltage transformers	EN 61869-5	2011

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Edition 1.0 2014-03

# INTERNATIONAL STANDARD

# NORME INTERNATIONALE



**Measuring relays and protection equipment –  
Part 121: Functional requirements for distance protection**

**Relais de mesure et dispositifs de protection –  
Partie 121: Exigences fonctionnelles pour protection de distance**

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**MEASURING RELAYS AND PROTECTION EQUIPMENT –****Part 121: Functional requirements for distance protection**

## FOREWORD

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International Standard IEC 60255-121 has been prepared by IEC technical committee 95: Measuring relays and protection equipment.

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Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.