IEC 61822

Edition 2.0 2009-05

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Electrical installations for lighting and beaconing of aerodromes – Constant current regulators

Installations électriques pour l'éclairage et le balisage des aérodromes – Régulateurs de courant constant

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ELECTROTECHNIQUE INTERNATIONALE

PRICE CODE
CODE PRIX

U

ICS 29.140.50; 93.120

ISBN 978-2-88910-574-8

CONTENTS

INTERNATIONAL ELECTROTECHNICAL COMMISSION

ELECTRICAL INSTALLATIONS FOR LIGHTING AND BEACONING OF AERODROMES – CONSTANT CURRENT REGULATORS

FOREWORD

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International Standard IEC 61822 has been prepared by IEC Technical Committee 97: Electrical installations for lighting and beaconing of aerodromes.

This second edition cancels and replaces the first edition published in 2002. It is a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) revision and update of terms and definitions;
b) addition of new paragraphs, such as "Nominal output current range and tolerances";
c) modification of some paragraphs, such as those related to "Local control" and "Remote control";
d) deletion of some paragraphs, in particular "Power transformers" and "Output current indicator".

The text of this standard is based on the following documents:

FDIS	Report on voting
97/135/FDIS	97/139/RVD

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.

The committee has decided that the contents of this publication will remain unchanged until the maintenance result date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.