

ICS 29.020

CCS K 04



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 13534-2009

Replacing GB/T 13534-1992

[Including 2024XG1] Code for designation of colours

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Foreword

This standard is identical with IEC 60757. 1983 "Color flag code" (in English).

This standard and IEC 60757. 1983 for editorial differences.

--- Cancel the IEC standard foreword and preface, foreword increased our standard;

--- The text in Note 2 ISO 3864.3 to GB 2893 and GB 2894.

This standard replaces GB/T 13534-1992 "electrical color flag code." This standard compared with GB/T 13534-1992, the main

Differences are as follows.

--- Standard format prepared in accordance with GB/T 1.1-2000 specification and modification;

--- Increasing the standard preface;

--- Standard name changed to "color flag code," and the name of the international standards adopted by unity;

--- Standard English name from "Codefordesignationofcoloursforelectricity" changed to "Codefor

designationofcolours ", consistent with international standards adopted;

--- The Chapter 1, "subject matter and scope" to "Range" and Chapter 2, Chapter 1 "purpose", and added in Chapter 2

Note, 60757 and IEC . consistent with the preparation of the 1983 structure.

The electrical safety standards by the National Standardization Technical Committee (SAC/TC25) and focal points.

This standard was drafted. Machinery Industry Beijing Electrotechnical Institute of Economic Research, Mechanical Engineering Research Institute, Beijing Secretary Hom Tuopu International Electric .

Ltd., Delixi Electric Co., Siemens (China) Co., Ltd.

1 Scope

This standard applies to electrical drawings and technical documents marking.

Objective 2

This standard specifies the letter code and color representation common logo.

Note 1. The number that represents the code under consideration.

Note 2. This standard does not color boundaries and electrical properties to be defined. Precise definition that must meet or comply with the safety requirements should refer to the color

GB 2893 "safe colors" and GB 2894 "Guidelines for the use and safety signs." Technical Committee may formulate related products acceptable or allowed

Standard color boundaries and nature.

3 letter code

Common color of the mark letter code shown in Table 1.

If it is necessary to use the table than shown in other colors should be described in the technical documentation of the corresponding device (such as product specification).

Table 1 letter codes commonly used colors logo

Color-letter code name

Black BK

Brown BN

Red RD

Orange OG

Yellow YE

Green GN

Blue (including light blue) BU

Purple (purple) VT

Gray (blue-gray) GY

White WH

Pink PK

Golden GD

Turquoise TQ

Silver SR

Green/yellow color GNYE

NOTE. uppercase and lowercase letters have the same meaning in this standard, but precedence capital letters.

4 of the same color combination member

Color combination on the same part should be in the order shown in the table will be connected to different colors represent the code letters.

For example, red/blue color components of the color code. RDBU.

GB/T 13534-2009/IEC 60757. 1983