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

GB 2099.4-2008

**Plugs and socket-outlets for household and similar purposes --
Part 2: Particular requirements for switched socket-outlets
without interlock for fixed installations**

家用和类似用途插头插座 第2部分：固定式无联锁带开关插座的特殊要求

(English Translation)

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Foreword

All technical content in this section are mandatory.

GB 2099 "plug and socket for household and similar purposes" is divided into the following sections.

Part 1. General requirements Part 2. Particular requirements

--- Particular requirements for fused plugs

--- Particular requirements for appliance socket Particular requirements --- converters
Particular requirements --- Fixed without interlock switch socket

--- Fixed Particular requirements for interlocking with a switch socket

--- Safety extra-low voltage plug and socket special requirements this section is Part 2 GB 2099. Fixed special requirements without interlock switch socket.

This section identical with IEC 60884-2-3:2006 "plugs and sockets for household and similar purposes - Part 2. Fixed without interlock switch Particular requirements for socket "(2nd edition).

This section should be GB 2099.1 "plugs and sockets for household and similar purposes - Part 1. General requirements" in conjunction.

This part is proposed by the China Electrical Equipment Industrial Association.

This part of the National Electric annex Standardization Technical Committee (SAC/TC67) centralized.

This section drafted by. China Electric Apparatus Research Institute, Hangzhou Hongyan Electric Co., Ltd., Zhejiang Chint Building Appliance Co., Ltd., Guangdong Matsumoto Electrical Appliance Co., ????? electrical energy system technology (Guangdong) Co., Ltd., Huizhou NVC Lighting Technology Corporation, odd Sundstrand Industrial (Huizhou) Co., Ltd., TCL Legrand International Electrical (Huizhou) Co., Ltd., Zhejiang Yuehua Telecommunication Co., Ltd., based Electric (Shenzhen Shenzhen) Co., Ltd.

1 Scope

GB 2099.1 of this chapter make the following modifications apply.

The first paragraph replaced by the following.

This section applies to household and similar purposes for indoor and outdoor use, with or without ground contact, rated voltage not exceeding 440V, rated Current does not exceed 32A AC fixed no linkage with switch socket.

101 Note. sockets and switch combinations GB 16915.1 provided a switched outlet can also

provisions made by the GB 2099.1.

2 Normative references

The following documents contain provisions which, through reference in this Part of GB 2099 constitute provisions of this section. For dated references, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encourage the agreement on this section Whether the parties can study the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB 2099.1 of this chapter apply.

3 Terms and Definitions

GB 2099.1 of this chapter apply to make the following modifications.

increase.

3.101

It refers to the unit by the switch assembly factory outlets and controlling the outlet thereof.

3.102

It refers to more than electrical accessories fitted with a switch socket, and each socket by its own switches.

Note: Our products allow a switch to control a receptacle, also allows a switch to control multiple outlets. 1)

1) This note is based on the actual situation of Chinese products increased explained.

3.103

Designed to or breaking one or more circuits in the device current.

3.104

A movable contact from the transfer position to the operational position to another operational position.

4 General requirements

GB 2099.1 of this chapter apply.

5 Test Overview

GB 2099.1 of this chapter apply.

GB 2099.4-2008/IEC 60884-2-3:2006

6 RATINGS

GB 2099.1 of this chapter apply to make the following modifications.

increase.

6.101

with switch socket switch current and voltage rating should not be less than that which controls the outlet rating.

Category 7

GB 2099.1 of this chapter apply to make the following modifications.

7.2 Addition.

7.2.101 socket with switch Category.

7.2.101.1 Operation switch method of classification

---Rotary switch;

--- Pull down switch;

--- Rocker switch;

---power switch button;

--- Cable operated switch.

7.2.101.2 Press neutral by switching control classification

--- Neutral by switching control;

--- Not neutral switch control.

8 Flag

GB 2099.1 of this chapter apply to make the following modifications.

8.1

In the seventh after marking an increase.

Symbol --- small gap structure (this structure when there).