

File E179745  
Project 03SC02272

2003-02-21

REPORT

ON

COMPONENT - SWITCHES, INDUSTRIAL CONTROL

Dongguan Sanyou Electrical Appliances Co., Ltd.  
Guangdong, China

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## NOMENCLATURE:

SYS1 -	S -	1	12	D	Blank -	F -	XX
I	II	III	IV	V	VI	VII	VIII

I. Basic Model Designation

II. Protective Construction

S : Sealed Type

\*

**SH : Sealed Type washable**

III. Number of Poles

1 : Single pole

IV. Coil Voltage

**\*Any voltage between 3 Vdc and 24 Vdc**

V. Coil Sensitivity

D : 0.36 W

L : 0.2 W

Blank: 0.45 W

VI. Contact Form

Blank:1 Form C

VII. Insulation System

B : Class 130(B)

F : Class 155(F)

Blank: Standard Type

VIII: Special Code

Additional numbers or letters, which don't effect construction.

\*

SYS1K -	S -	1	12	D	Blank -	F -	XX
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ENGINEERING CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

This component has been judged on the basis of the required spacings in the Standard for Industrial Control Equipment, UL 508, Seventeenth Edition, which would cover the component itself if submitted for unrestricted Listing.

CONDITIONS OF ACCEPTABILITY -

1. A suitable enclosure should be provided for these devices in the end-product.
2. The relay terminals are not suitable for field wiring. The relay terminals are to be factory-wired only and the suitability of the connection (including spacings between factory connectors) shall be determined.
3. This device should be used within its Recognized ratings as specified above.