

File E179745
Project 03SC07098

July 25, 2003

REPORT

ON

COMPONENT - SWITCHES, INDUSTRIAL CONTROL

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

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NOMENCLATURE:

IV *SYS - S - 1 12 D F - XX I II III
 V VI VII

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 : 0.20 W
 L : 0.15 W

VI. **Insulation System:**
 Blank : Standard Type
 B : Class 130(B)
 F : Class 155(F)

VII. **Special Code**
Additional numbers or letters, which don't effect construction.

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, **revision dated July 11, 2005**, 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.