

File E179745  
Project 08CA16017

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REPORT

on

COMPONENT - SWITCHES, INDUSTRIAL CONTROL

Dongguan Sanyou Electrical Appliances Co Ltd  
Guangdong, China

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## and Report

## DESCRIPTION

## PRODUCT COVERED:

USR, CNR: Switches, for use in Industrial Control Equipment, Model No. SJ Series, followed by -S, followed by -1, followed by 03 to 48, followed by D, followed by 1, followed by -B, -F or blank, maybe followed by any special codes.

## GENERAL:

These devices are open type electro-magnetically operated, SPDT relays for use in industrial control applications.

## RATINGS:

Contact -

3 A, 250 V ac, resistive, 6000 cycles  
3 A, 28 V dc, resistive, 6000 cycles  
3 A, 250 V ac, General Use, 6000 cycles  
3 A, 28 V dc, General Use, 6000 cycles

Coils -

3-48 V dc

## and Report

## MODEL NOMENCLATURE:

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

I. Basic Designation: SJ

II. Protective Construction:

S - Sealed

SH - Sealed type washable

III. Number of Poles:

1 - 1 pole (Contact Form 1C)

IV. Coil Voltage:

3 Vdc to 48 Vdc

V. Coil Sensitivity:

D - 0.45 W

VI. Contact Material:

1 - AgCdO

Nil - AgSnO<sub>2</sub>

VII. Insulation System:

Blank - Standard Type

B - Class 130(B)

F - Class 155(F)

VIII. Special Code

Nil - Standard Type

Letter or number: Additional numbers or letters that don't affect construction