File E179745 Project 04CA02615

January 12, 2004

REPORT

on

COMPONENTS - SWITCHES, INDUSTRIAL CONTROL

DONGGUAN SANYOU ELECTRICAL APPLIANCES CO LTD Guangdong, China

Copyright © 2004 Underwriters Laboratories Inc.

Underwriters Laboratories Inc. authorizes the above named company to reproduce this Report provided it is reproduced in its entirety.

Underwriters Laboratories Inc. authorizes the above named company to reproduce the latest pages of that portion of this Report consisting of this Cover Page through Page 4.

File E179745

Vol. 1

Sec. 19

and Report

Page 1

DESCRIPTION

PRODUCT COVERED:

*USR, CNR Switches, Industrial Control, Model Series SME, followed by -1 or -2, followed by 06 to 110, or 06 to 240, followed by A or D, followed by M, NIL, or B, followed by P, T, or F, followed by 1, followed by –B, -F or blank, maybe followed by any special codes. Model Series SMET, followed by -2, -3 or -4, followed by 06 to 110, or 06 to 240, followed by A or D, followed by M, NIL, or B, followed by P, T or F, followed by 1, followed by M, NIL, or B, followed by P, T or F, followed by 1, followed by M, NIL, or B, followed by P, T or F, followed by 1, followed by -B, -F or blank, maybe followed by any special codes.

ELECTRICAL RATINGS: (SME)

						O.L./End	Coil	
Model	А	V	Pole	Contacts	Load	Cycles	Volts	Hz
SME	15	240 ac	1	NO/NC	RES	6000	6-110 dc	50/60
							6-240 ac	
	15	24 dc	1	NO/NC	RES	6000	6-110 dc	-
							6-240 ac	
	7	250 ac	1	NO/NC	GP	6000	6-110 dc	50/60
							6-240 ac	
	10	240 ac	2	NO/NC	RES	6000	6-110 dc	50/60
							6-240 ac	
	10	24 dc	2	NO/NC	RES	6000	6-110 dc	-
							6-240 ac	
	5	240 ac	2	NO/NC	GP	6000	6-110 dc	50/60
							6-240 ac	

File E179745 Vol. 1 Sec. 19Page 2 Issued: 2004-01-12 and Report

						O.L./End	Coil	
Model	Α	V	Pole	Contacts	Load	Cycles	Volts	Hz
SMET	5	250 ac	2-4	NO/NC	RES	6000	6-110 dc	50/60
							6-220/240 ac	
	5	28 dc	2-4	NO/NC	RES	6000	6-110 dc	-
							6-220/240 ac	
	2	250 ac	2-4	NO/NC	GP	6000	6-110 dc	50/60
							6-220/240 ac	
*								

GP - General Purpose (General Use) RES - Resistive

File E179745	Vol. 1	Sec. 19	Page 3	Issued: 2004-01-12
		and Report		Revised: 2008-03-13

NOMENCLATURE I:

SME	1	12	А	М	Т	1	В	ХХ
	I	=	IV	V	VI	VII	VIII	IX

- *I. Type SME
- *II. Number of Poles
 - 1 1 pole
 - 2 2 pole
- *III. Coil Voltage (V) DC: - Any voltage between 6 Vdc and 110 Vdc. AC: - Any voltage between 6 Vac and 240 Vac.
- IV. Coil Form A - AC D - DC
- V. Contact Form M: - Form A NIL: - Form C B: - Form B
- VI. Terminal P – PC Board T – Plug-in
 - F Flange Case and Plug In
- VII. Contact material 1 : AgCdO
- VIII. Insulation System
 - B: Class 130(B) F: Class 155(F) Blank: Standard Type
- IX. Special Code Additional numbers or letters, which don't effect construction.

File E179745	Vol. 1	Sec. 19	Page 3A	Issued: 2004-01-12
		and Report	-	Revised: 2008-06-12

NOMENCLATURE I:

SMET	1	12	А	М	Т	1	XX	XX
l	II	=	IV	V	VI	VII	VIII	IX

- I. Type SMET
- II. Number of Poles
 - 2 2 pole
 - 3 3 pole
 - 4 4 pole
- III. Coil Voltage (V) DC: - Any voltage between 6 Vdc and 110 Vdc. AC: - Any voltage between 6 Vac and 240 Vac.
- IV. Coil Form A - AC D - DC
- V. Contact Form M: - Form A NIL: - Form C B: - Form B
- VI. Terminal P – PC Board
 - T Plug-in F – Flange Case and Plug In
- VII. Contact material 1 : AgCdO
- VIII. Insulation System
 - B : Class 130(B) F : Class 155(F) Blank: Standard Type
- IX. Special Code Additional numbers or letters, which don't effect construction.