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REPORT

On

COMPONENT - SWITCHES, APPLIANCE AND SPECIAL USE

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DESCRIPTION

PRODUCT COVERED:

USR, CNR Component, Appliance Switches: Rocker Switch

Model	Load	Amp	Volt (V ac)	Hz	Temp C	Pol/ Thr/ Cir	IP	DIS (mm)	Endurance		SPCA	ed
									30C	55C		
R13-135 f/b A, B, C, E, or L Series	RM	16(4)	125/250	50/60	T85/55 or T85	1/1 1/2 / Code	40	Full (2.0)	6K	10K	2 14A 14B	4th
R13-135 f/b D, F, G, H or I Series						1.2 2.2 3.2		Micro (min. 1.2)				

See ILL. 1 for detailed nomenclature and ILL. 2 for air gap details.

Note: The switch type code of the model name may follow by the extra letters, see ILL.1 for detail information.

EXPLANATION OF COLUMN HEADINGS:

Model - Cat. No. - Identifier used by the manufacturer for a specific switch
Model or Catalog number.

f/b - followed by.

ww/o - With or without.

Load - identify the load according the Testing. R= resistive, RM= resistive and motor, RC= resistive and capacitive, L=tungsten lamp load, Spc= specific load, mA =load below 20mA, SpcL, SpcT = specific lamp load such as US L or T, I= inductive, SpcM= specific motor rating, Rhp= resistive and horse power, TV= television, GP= general purpose, GPM= general purpose and motor, GPhp= general purpose and horse power.

Amps - the steady state amp value of the switch. Per pole value is verified by the circuit connection.

Volt - the Voltage (RMS) value.

Hz - the Frequency or range such as (50-60).

Temp - The declared operating temperature of the switch.

Pol/Thr/Cir - The number of Poles (Pol) and Throws (Thr) represented by the switch construction (where "M" indicates multiple poles (more than 2). The circuit (Cir) is identified by a code explained in the standard and appendix pages (Table 2 of 61058-1).

DIS - Disconnect air gap across open contact, electronic is indicated by "e", micro indicated "micro", FULL indicated with a measurement in mm.

30C cycle - the number of Endurance cycles completed with a temperature rise less than 30C (on terminals).

55C cycle - the number of Endurance cycles completed with a temperature rise less than 55C (on terminals).

SPCA - Identifies Special Conditions of Acceptability that must be considered in the end product. A list of typical SPCOAs (represented with a number) are found in the WOYR2 guide card. Conditions other than the typical are represented with a letter and described in the specific volume and section follow-up procedure description.

ed - The switch evaluation was completed to the specified harmonized IEC standard (such as 3.1).