

DESCRIPTION

PRODUCT COVERED:

USR, CNR Component, Appliance Switches: TOUCH (Mechanical switch)

Model	Load	Amp	Volt	Hz	Temp C	Pol/ Thr/ (Cir)	Endurance		IP	DIS	SPCA	ed
							30C	55C				
TM4G001	GP	5	250	50	85	1/M (1.2, 2.3)	/	10K	00	Full		2009
	GP	10	125	50	85	1/M (1.2, 2.3)	/	10K	00	Full		2009

EXPLANATION OF COLUMN HEADINGS

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

f/b - followed by, w/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, 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 may be marked "PP" and 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).

IP - Degree of protection against ingress of solid objects and dust, and harmful ingress of water.

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 SPCAs (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 indicated UL standard revision date (such as 2009).

Products designated USR have been investigated using requirements contained in UL Standard for Switches for Appliance, UL 61058-1 edition 4.

Products designated CNR have been investigated using requirements contained in Canadian Standard CAN/CSA-C22.2 No. 61058-1-09.

CERTIFICATE OF COMPLIANCE

Certificate Number E98133
Report Reference E98133-20200821
Issue Date 2020-August-27

Issued to: EVEREL GROUP SPA
Via Cavour 9
37067 Valeggio Sul Mincio Vr ITALY

This certificate confirms that
representative samples of

COMPONENT - Switches, Appliance and Special Use
Appliance Switches: TOUCH (Mechanical switch),
Model: TM4G001

Have been investigated by UL in accordance with the
component requirements in the Standard(s) indicated on
this Certificate. UL Recognized components are incomplete
in certain constructional features or restricted in
performance capabilities and are intended for installation in
complete equipment submitted for investigation to UL LLC.

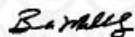
Standard(s) for Safety: UL 61058-1 - Switches for Appliances - Part 1: General
Requirements
UL 61058-1-1 - Switches for Appliances - Part 1-1:
Requirements for Mechanical Switches
CAN/CSA-C22.2 No. 61058-1:17, Switches for Appliances -
Part 1: Requirements for Mechanical Switches
CAN/CSA-C22.2 No. 61058-2:17, Switches for Appliances -
Part 1-2: Requirements for Mechanical Switches

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only
the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified
and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahenholz, Director North American Certification Program

UL LLC

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