

CERTIFICATE OF COMPLIANCE

Certificate Number 20160721-E91274
Report Reference E91274-20070921
Issue Date 2016-JULY-21

Issued to: ZIPPY TECHNOLOGY CORP
10f 50 Minquan Rd, XINDIAN DISTRICT,
NEW TAIPEI, 231 TAIWAN

**This is to certify that
representative samples of**

COMPONENT - SWITCHES, APPLIANCE AND SPECIAL
USE


See Addendum Page for Models

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 61058-1 & CAN/CSA-C22.2 No. 61058-1-09 - the
standard for Switches for Appliances — Part 1: General
Requirements

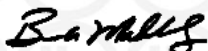
Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog
number, model number or other product designation as specified under "Marking" for the particular
Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products
that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:
 may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is
required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual
recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance
capabilities and are intended for use as components of complete equipment submitted for investigation rather
than for direct separate installation in the field. The final acceptance of the component is dependent upon its
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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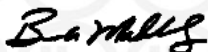
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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models:

SM1-NC or GC series
SM1-N or G series
SM1-P1~16 series
SM1-S series
SM1-C series



Bruce Mahrenholz, Director North American Certification Program

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Appliance and Special Use Switches

E91274

Guide Information

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SM1, f/b -P1, -03, -05, -06 f/b A thru Z, f/b -00 thru -999, f/b A thru Z, f/b 0, 1 or 2, f/b -Numbers or -Letters

Micro

<u>Load</u>	<u>Amps</u>	<u>Volts</u>	<u>Hz</u>	<u>Temp (°C)</u>	<u>Pol/Thr</u>	<u>Circuit Code</u>	<u>30°C cycle Endurance</u>	<u>55°C cycle Endurance</u>
R	6	125-250	60	T125	1/2	2.2	6K	10K
R	5	125-250	60	T125	1/2	2.2	6K	10K
R	3	125-250	60	T125	1/2	2.2	6K	10K
R	0.1	125-250	60	T125	1/2	2.2	6K	10K
GP	0.1,3,5,6	125-250	50-60	T125	1/2	2.2	6K	10K

Degree of Protection (IP): 40

Disconnect: micro

Standard Edition: 2013-02-15

Terminal Connections: Prepared

SPCOA: Notes A2, A3, A4, A5

Please see the guide information and reports for conditions of acceptability.

Report Date: 2007-09-21

Last Revised: 2018-02-09

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Guide Information

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10f 50 Minquan Rd, Xindian District, New Taipei 231 TW

SM1 f/b [M3] [M3]=[-10 ; f/b S or H; f/b -00 thru -999; f/b A thru Z ; f/b 0, 1 or 2; f/b -Numbers or -Letters]

Micro

<u>Load</u>	<u>Amps</u>	<u>Volts</u>	<u>Hz</u>	<u>Temp</u> (°C)	<u>Pol/</u> <u>Thr</u>	<u>Circuit</u> <u>Code</u>	<u>30°C cycle</u> <u>Endurance</u>	<u>55°C cycle</u> <u>Endurance</u>
GP	10.1	125-250	60	T125	1/2	2.2	6K	10K

Degree of Protection (IP): --

Disconnect: micro

Standard Edition: -

Terminal Connections: Prepared

SPCOA: Notes A2, A3, A4, A6

Please see the guide information and reports for conditions of acceptability.

Report Date: 2007-09-21

Last Revised: 2017-05-17

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10f 50 Minquan Rd, Xindian District, New Taipei 231 TW

SM1 f/b [M2] [M2]=[-16 ; f/b H; f/b -00 thru -999; f/b A thru Z ; f/b 0, 1 or 2; f/b -Numbers or -Letters]

Micro

<u>Load</u>	<u>Amps</u>	<u>Volts</u>	<u>Hz</u>	<u>Temp</u> (°C)	<u>Pol/</u> <u>Thr</u>	<u>Circuit</u> <u>Code</u>	<u>30°C cycle</u> <u>Endurance</u>	<u>55°C cycle</u> <u>Endurance</u>
GP	16.1	125-250	60	T55	1/2	2.2	6K	10K

Degree of Protection (IP): --

Disconnect: micro

Standard Edition: -

Terminal Connections: Prepared

SPCOA: Notes A2, A3, A4, A7

Please see the guide information and reports for conditions of acceptability.

Report Date: 2007-09-21

Last Revised: 2017-05-17

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SM1, f/b -C1, -C3 or -C5; f/b A thru Z; f/b -00 thru -999; f/b A thru Z; f/b 0, 1 or 2; f/b - Letters or Numbers.

<u>Load</u>	<u>Amps</u>	<u>Volts</u>	<u>Hz</u>	<u>Temp</u> (°C)	<u>Pol/</u> <u>Thr</u>	<u>Circuit</u> <u>Code</u>	<u>30°C cycle</u> <u>Endurance</u>	<u>55°C cycle</u> <u>Endurance</u>
R	5	125-250	60	T85	1/2	2.2	6K	10K
R	3	125-250	60	T85	1/2	2.2	6K	10K
R	0.1	125-250	60	T85	1/2	2.2	6K	10K

Degree of Protection (IP): 40

Disconnect: micro

Standard Edition: 2005-09-30

Terminal Connections: Prepared

SPCOA: Notes 4, A2, A3,A4, A5

Please see the guide information and reports for conditions of acceptability.

Report Date: 2007-09-21

Last Revised: 2012-04-11

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Guide Information

ZIPPY TECHNOLOGY CORP

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SM1 f/b [M1] ;[M1]=[f/b -G1, -GC1, -N1, -NC1 -G3, -GC3, -N3, -NC3, -S5, -N5, -G5, -G6 or -N6, f/b D, L, S or H, f/b 00~999, f/b A~Z, f/b 0~5, f/b letters or numbers]

Micro

<u>Load</u>	<u>Amps</u>	<u>Volts</u>	<u>Hz</u>	<u>Temp (°C)</u>	<u>Pol/ Thr</u>	<u>Circuit Code</u>	<u>30°C cycle Endurance</u>	<u>55°C cycle Endurance</u>
R	0.1	125-250	50-60	125	1/1, 1/2	1.2, 2.2	6K	10K
R	3	125-250	50-60	125	1/1, 1/2	1.2, 2.2	6K	10K
R	6	125-250	50-60	125	1/1, 1/2	1.2, 2.2	6K	10K
R	5	125	50-60	T55	1/1, 1/2	1.2, 2.2	6K	50K
R	0.1	30	DC	125	1/1, 1/2	1.2, 2.2	6K	10K
R	3	30	DC	125	1/1, 1/2	1.2, 2.2	6K	10K
R	5	30	DC	125	1/1, 1/2	1.2, 2.2	6K	10K
R	5	125-250	50-60	T55	1/1, 1/2	1.2, 2.2	6K	100K
GP	5	125-250	50-60	T55	1/1, 1/2	1.2, 2.2	6K	10K
RM	6(3)	125-250	50-60	85	1/1, 1/2	1.2, 2.2	6K	10K
RM	3(3)	125-250	50-60	85	1/1, 1/2	1.2, 2.2	6K	10K
GP	3	125-250	50-60	85	1/1, 1/2	1.2, 2.2	6K	10K
GP	6	125-250	50-60	85	1/1, 1/2	1.2, 2.2	6K	10K
RM	5(3)	125-250	50-60	85	1/1, 1/2	1.2, 2.2	6K	10K
GP	5	125-250	50-60	85	1/1, 1/2	1.2, 2.2	6K	10K

Degree of Protection (IP): --

Standard Edition: -

SPCOA: 13D, Note 3, A8

Disconnect: micro

Terminal Connections: Prepared

Please see the guide information and reports for conditions of acceptability.

Report Date: 2007-09-21

Last Revised: 2017-05-18

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Guide Information

ZIPPY TECHNOLOGY CORP

10f 50 Minquan Rd, Xindian District, New Taipei 231 TW

SM1-S5 Series

Micro

<u>Load</u>	<u>Amps</u>	<u>Volts</u>	<u>Hz</u>	<u>Temp</u> <u>(°C)</u>	<u>Pol/</u> <u>Thr</u>	<u>Circuit</u> <u>Code</u>	<u>30°C cycle</u> <u>Endurance</u>	<u>55°C cycle</u> <u>Endurance</u>
GP	5	125-250	50-60	T55	1/2	2.2	6K	10K
R	5	125-250	50-60	T55	1/2	2.2	6K	100K

Degree of Protection (IP): 40

Disconnect: micro

Standard Edition: 2009-08-10

Terminal Connections: Prepared

SPCOA: Notes A4, A5

Please see the guide information and reports for conditions of acceptability.

Report Date: 2007-09-21

Last Revised: 2014-09-29

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