

CERTIFICATE OF COMPLIANCE

Certificate Number E98133
Report Reference E98133-2020-11-30
Date 2020-December-22

Issued to: EVEREL GROUP SPA
Via Cavour 9
Valeggio Sul MincioVr 37067 IT

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

SWITCHES, APPLIANCE AND SPECIAL USE -
COMPONENT

See Addendum Page for Product Designation(s).

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.

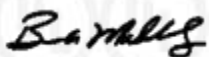
Standard(s) for Safety: See next page for standards.

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 Mahrenholz, Director North American Certification Program

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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

DY Series (Mechanical switch)

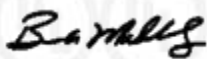
Model	Load	Amp	Volt	Hz	Temp C	Pol/ Thr/ (Cir)	Endurance		IP	DIS	SPCA	ed
							30C	55C				
1-DY/f/b 0 to 999	RM	16(6)	250	50	120/55	1 / 1 (1.2)		10K	40	Full	B	2017
1-DY/f/b 0 to 999	GP	14	250	50	120/55	1 / 1 (1.2)		10K	40	Full	B	2017
1-DY/f/b 0 to 999	GP	13	250	50	120/55	1 / 2 (2.3)		10K	40	Micro	B	2017
1-DY/f/b 0 to 999	HP	1/3	125	50	120/55	1 / 1 (1.2)		10K	40	Full	B	2009
1-DY/f/b 0 to 999	HP	1/3	125	50	120/55	1 / 2 (2.3)		10K	40	Micro	B	2009
1-DY/f/b 0 to 999	HP	3/4	250	50	120/55	1 / 1 (1.2)		10K	40	Full	B	2009
1-DY/f/b 0 to 999	HP	3/4	250	50	120/55	1 / 2 (2.3)		10K	40	Micro	B	2009
2-DY/f/b 0 to 999	RM	16(6)	250	50	120/55	1,2 / 1 (1.2, 1.3, 1.5)		10K	40	Full	B	2017
2-DY/f/b 0 to 999	GP	14	250	50	120/55	1,2 / 1 (1.2, 1.3, 1.5)		10K	40	Full	B	2017
2-DY/f/b 0 to 999	GP	13	250	50	120/55	1,2 / 2 (2.3, 2.5)		10K	00	Micro	B	2017
2-DY/f/b 0 to 999	HP	1/3	125	50	120/55	1,2 / 1 (1.2, 1.3)		10K	40	Full	B	2009
2-DY/f/b 0 to 999	HP	1/3	125	50	120/55	1,2 / 2 (2.3, 2.5)		10K	40	Micro	B	2009
2-DY/f/b 0 to 999	HP	3/4	250	50	120/55	1,2 / 1 (1.2, 1.3)		10K	40	Full	B	2009
2-DY/f/b 0 to 999	HP	3/4	250	50	120/55	1,2 / 2 (2.3, 2.5)		10K	40	Micro	B	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, 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 =



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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 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 indicated UL standard revision date (such as 2009).

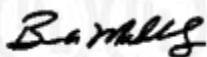
Standard:

UL 61058-1 the standard for Switches for Appliances — Part 1: General Requirements

UL 61058-1-1 the standard for 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



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