



Ref. Certif. No.

DK-113983-A1-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Mechanical micro switch
Name and address of the applicant	CROUZET 12 RUE JEAN JULLIEN-DAVIN VALENCE 26000 FRANCE
Name and address of the manufacturer	CROUZET 12 RUE JEAN JULLIEN-DAVIN VALENCE 26000 FRANCE
Name and address of the factory	CROUZET ZONE INDUSTRIELLE SIDI MAAROUF, LOT NO. 16 CASABLANCA 20280 MOROCCO
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	10 A GP, 250 V~, T130, 10E3 <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	CROUZET or 
Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	83170 series <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	<input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 61058-1-1:2016, IEC 61058-1:2016
As shown in the Test Report Ref. No. which forms part of this Certificate	INST-4789763844-B-1 issued on 2021-05-13 INST-4789763844-B-1-1 issued on 2021-05-13

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2021-06-01
Original Issue Date: 2021-05-27

Signature: Jan-Erik Storgaard

Model details:

The product is a mechanical micro switch, series 83170.

The part number may be prefixed by "A". All models followed by 0 through 9, can be followed by 00 through 99, with or without suffix "SP" or "SF" 0000 through 9999.

The switch is designed for use in Class I appliances, overvoltage category II, macro/micro pollution degree 3/2, impulse withstand voltage 2500 V, with micro disconnection, IP40.

Verification of instructions of EN 60335-1, clause 30.2.3.2: carried out at 750°C – 2s with material Latamid, 66H2 G/25-V0CT1, E54080.

Models and ratings list:

Model	Load	Amp	Volt	Hz	Temp C	Pol/Thr/(Cir)	Endurance
831700	GP	10	250	50-60	130	1/2 or 2 (1,2 or 2.2)	10E3
	RM	10(2)	250	50-60	125	1/2 or 2 (1,2 or 2.2)	10E3
	RM	6(1)	250	50-60	125	1/2 or 2 (1,2 or 2.2)	50E3
	RM	3(3)	250	50-60	125	1/2 or 2 (1,2 or 2.2)	50E3
831700SP9765	RM	12(6)	250	50-60	125	1/2 or 2 (1,2 or 2.2)	10E3
831704	GP	5	250	50-60	130	1/2 or 2 (1,2 or 2.2)	10E3
	RM	5(1)	250	50-60	125	1/2 or 2 (1,2 or 2.2)	50E3
	RM	2(1)	250	50-60	150	1/2 or 2 (1,2 or 2.2)	50E3
831708, 831709	GP	1	250	50-60	130	1/2 or 2 (1,2 or 2.2)	10E3
	RM	5(1)	250	50-60	125	1/2 or 2 (1,2 or 2.2)	50E3
831700SP4998	GP	5	125	50-60	130	1/2 or 2 (1,2 or 2.2)	10E3
	RM	2(2)	250	50-60	85	1/2 or 2 (1,2 or 2.2)	50E3
	RM	3(3)	250	50-60	85	1/2 or 2 (1,2 or 2.2)	25E3
A831700	RM	3(3)	250	50-60	125	1/2 or 2 (1,2 or 2.2)	50E3

Factories:

CROUZET INDUSTRY (HUIZHOU) LTD
 3-4/F, NO. 6, HUIFENG WEST 2ND ROAD
 PINGNAN INDUSTRIAL PARK
 ZHONGKAI HI-TECH INDUSTRIAL DEVELOPMENT ZONE HUIZHOU, GUANGDONG, 516006
 CHINA

CROUZET
 10 RUE DU DOCTEUR ABEL
 BP 59 VALENCE CEDEX 9 26902
 FRANCE

Additionally evaluated to:

EN IEC 61058-1:2018, EN 61058-1-1:2016

Reason for correction: addition of model details on the certificate


Additional information (if necessary)


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- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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