

ENEC LICENSE

License No. ENEC-03081-M1

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Date of Issue 2022-12-22

License Holder	MARQUARDT GMBH SCHLOSS-STR. 16 RIETHEIM-WEILHEIM 78604 GERMANY
Production site	MARQUARDT AUTOMOTIVE TUNISIE S.A.R.L. LOT 23/24 ZONE INDUSTRIELLE EL AGBA EL AGBA 2087 TUNISIA See Page 2 for additional information
Certification Mark	See Annex 1
Certified Product	Rocker switch
Model	183 ww/o " ", 0, 1, 2, 3, 4, 5, 8, 9 ww/o " ", ww/o suffixes 0000-9999 193 ww/o " ", 2, 4, 5, 9 ww/o " ", ww/o suffixes 0000-9999
Trademark	 MARQUARDT or MARQUARDT or 
Ratings	4(2) A, 250 V AC, T100/55, 1E4 See page 2 for additional ratings
Tested acc. to	EN 61058-1-1:2016, EN IEC 61058-1:2018
Test Report No.	INST-4789894744.2-C-1 issued on 2022-12-08 INST-4789894744.2-C-1-1 issued on 2022-12-08
Additional Information	The report was revised to include technical modifications See page 2 for additional information

Certification Manager
Jan-Erik Storgaard

Certification Body

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this License, in accordance with the ENEC Requirements. The Designated License holder is entitled to use the ENEC 15 Mark (as shown in annex 1) for the Certified Product manufactured at the production site(s) identified above in accordance with the ENEC Mark Service Agreement including without limitation the ENEC Mark Testing and Certification Services Service Terms. Only those Products bearing the ENEC Mark should be considered as being covered by UL's ENEC Mark Service. This License shall remain valid unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this License is amended or withdrawn prior the Date of Withdrawal of conflicting Standard(s).

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Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com
www.ul.com



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Factories:

MARQUARDT ELECTRONICS TECHNOLOGY (SHANGHAI) CO. LTD
650 QINGDA RD
PUDONG NEW AREA SHANGHAI 201201
CHINA

Ratings:

6(4) A, 250 V AC, T100/55, 5E4
10(4) A, 250 V AC, T100/55, 1E4
10(8) A, 400 V AC, T80/55, 5E4
10(8) A, 250 V AC, T100/55, 5E4
12(4) A, 250 V AC, T100/55, 1E4
16(4) A, 250 V AC, T100/55, 1E4
16(16) A, 127 V AC, T100/55, 1E4
20(10) A, 250 V AC, T80/55, 1E4
20(4) A, 250 V AC, T80/55, 1E4
For 1838 additionally:
20 RmA, 12 V DC, T105/55, 1E4
For 193x series only:
16,1(8) A, 250 V AC, T100/55, 5E4
For 1932 additionally:
5/120 A 250 V AC, T100/55, 1E4
For 1935 additionally:
20 RA, 24 V DC, T105/55, 1E4

Additional information:

This certificate replaces the certificate no. ENEC-03081 issued on 2020-07-17

The original report was modified to include the following changes/additions:

- Update of components list
- Update of factory name

Certification Body

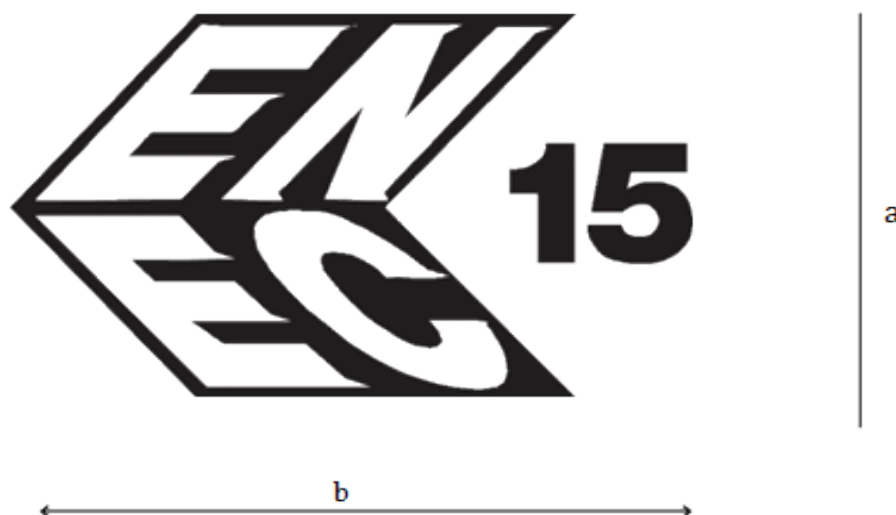
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Annex 1 to License No.

ENEC-03081-M1

Annex of the form of the Mark



15 is the identification number of the Certification Body

Size of the mark:

The size of the mark may be reduced on the condition that it remains legible and that the ratio $b/a=1,7$ is kept.

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