

CERTIFICATE

Issued to:
Applicant:
Merten GmbH
Fritz-Kotz Straße 8
51674, Wiehl-Bomig, Germany

Manufacturer/Licensee:
Schneider Electric Industries SAS
35 rue Joseph Monier
92506, Rueil-Malmaison Cedex, France

Product(s) : dimmer switches (for fixed installations)
Trade name(s) : MERTEN, SCHNEIDER ELECTRIC
Type(s)/model(s) : ATTD 1000RL

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard EN 60669-1:1999 = A1:2002 + A2:2008, EN 60669-2-1:2004 + A1:2009 + A12:2010
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2142166

DEKRA hereby grants the right to use the KEMA-KEUR certification mark.

The KEMA-KEUR certification mark may be applied to the product as specified in this certificate for the duration of the KEMA-KEUR certification agreement and under the conditions of the KEMA-KEUR certification agreement.

This certificate is issued on: 17 February 2011 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 2142166.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



H.L. Schendstok
Certification Manager

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All testing, inspection, auditing and certification activities of the former KEMA Quality are an integral part of the DEKRA Certification Group.

ACCREDITED BY
THE DUTCH COUNCIL
FOR ACCREDITATION



SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

| | |
|---------------------------|--|
| product | : dimmer switches (for fixed installations) |
| trade names | : MERTEN, SCHNEIDER ELECTRIC |
| type | : ATTD 1000RL |
| type of electronic switch | : transistor dimmer |
| pattern no. | : 6 |
| contact opening | : normal |
| method of actuating | : push-button |
| method of mounting | : flush-type screw-fixing |
| cover | : plural cover of thermoplastic material |
| rated load (VA or W) | : 1000 W / 600 W |
| minimum load | : 40 W |
| kind of load | : 1000 VA incandecent lamps, halogen lamps (230 V), low voltage hologen lamps with conventional transformer, fluorescent lamps > 26 mm with electronic ballast and > 38 mm with preheat transformer, moter 600 W |
| rated voltage | : 230 V~ |
| terminals | : screw terminals |
| degree of protection | : IP20/IP44 |
| program | : OctoColor, System M, System design |
| markings | : -tradename, series-indication and electrical raings on the base -tradename and suffic for the cover on this part |

TESTS**Test requirements**

EN 60669-1:1999 + A1:2002 + A2:2008
EN 60669-2-1:2004 + A12:2010 + A1:2009-07

Test result

The test results are laid down in DEKRA test file 2142166.01.

Remarks

This certificate is also based on the SGS FIMKO CCA FI-2303.

Conclusion

The examination proved that all test requirements were met.

Tested by : SGS Fimko Ltd.

Checked by : H.R.M. Barends

A handwritten signature in blue ink, appearing to read "H.R.M. Barends", written over the printed name.

Factory locations

Merten GmbH
Fritz-Kotz Straße 8, 51674, Wiehl-Bomig
Germany