

No. P03201358

Order No. 15791

Applicant Merten GmbH & Co. KG
Fritz-Kotz-Strasse 8
D-51674 Wiehl
GERMANY

Manufacturer Merten GmbH & Co. KG
Fritz-Kotz-Strasse 8
D-51674 Wiehl
GERMANY

Factory Merten GmbH & Co. KG
Werk Drolshagen
Industriesstrasse 4
Industriegebiet Sengenau
D-57489 Drolshagen
GERMANY

Group 01 12000 Switches for household use; ordinary, flush type.

Model/type 311

Data 10X 250V AC

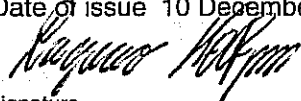
Other specification Rocker switch, cord operated or momentary contact, pattern No.2, 5, 6, 7, mc 1 or mc 6, for flush mounting, with different actuators, pull string switches and frames, with or without light attachment, with screw-less terminals, IP20.
With special actuators and frames (Aqua classic), IP44.
Type reference system acc. to specification

The above product is certified according to the following standard(s) Safety std.: EN 60669-1:1995 + A2:1996

Validity This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation.
New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.

Variants This Certificate also covers variants with Position No. from 001 to 002
See next page(s)

Additional Information: Type reference system see page 2 and 3.

Date of issue 10 December 2003

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Ragnar Køltzow
Certification Department

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Group 01 12000	Switches for household use; ordinary, flush type.
Position No.	001
Model/type	3113
Data	16X 400V AC
Other specification	Rocker switch, pattern No. 3 or 6/2, for flush mounting, with different actuators and frames, with light attachment, with screw terminals, IP20. With special actuators and frames (Aqua classic), IP44.
Position No.	002
Model/type	3116
Data	10X 250V AC
Other specification	Rocker switch, pattern No. 3 or 6/2, for flush mounting, with different actuators and frames, with light attachment, with screw terminals. IP20. With special actuators and frames (Aqua classic), IP44.

Type reference system for type 311:

311/1	One way
311/6	Two way
311/7	Intermediate
311/5	Low circuit
311/2	One-way double pole.
3116K	Two-way control switch.
311/1T	Single-way push to make push button switch insert.
311/6T	Single-pole two-way push button switch insert.
311/5T	2 push to make double push button switch insert.
311/5T	1 push to break double push button switch insert.
311	Single pole roller blind switch insert.
311	Single pole roller blind push button switch insert.

With or without light attachment 3965**Actuators:**

310, 3105	System basic
4331, 4333, 4335, 4338, 4355	System M
4118, 4121, 4123, 4125	System Fläche
332, 3321, 3323, 3325	Octocolor
3441, 3445, 3460	Aqua-classic
311/313/-6-7-6K-6T	Panzer

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Pull string switch:

311/3166	Atelier, M1
311/3366	Octocolor
311/3919	Artec
311/3918	System M

Frames:

3971-3975	System basic
3941-3944	Epoca
4841-4845, 4851-4855, 4861-4865	System M
4881-4883, 5124-5126	System M
3991-3995, 3999	Octocolor
3911-3913, 3911	Aqua classic
4811-4815, 3931-3935, 3981-3985	System Fläche
3901-3903	Anti-vandalism-program (Panzer)

Light attachment, actuators and frames for the types 3113 and 3116:**Light attachment:**

Light attachment 3963

Actuators:

310, 3105	System basic
4332, 4335	System M
4121, 4125	System Fläche (Thermoplastic, Duroplastic or steel)
3321, 3325	Octocolor
3441, 3445	Aqua-classic

Frames:

3971-3975	System basic
3941-3944	Epoca
4841-4845, 4851-4855, 4861-4865	System M
4881-4883, 5124-5126	System M
3991-3995, 3999	Octocolor
3911-3913, 3911	Aqua classic
4811-4815, 3931-3935, 3981-3985	System Fläche

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