

LICENCE

No. 17333 - Issue No 2

Issued to:
 Applicant:
Schneider Electric Industries SAS
35 Rue Joseph Monier
92506 RUEIL MALMAISON Cedex
France

Licensee:
Schneider Electric Industries SAS
35 Rue Joseph Monier
92506 RUEIL MALMAISON Cedex
France



Product : rocker switches (for fixed installations)
 Trade name(s) : MERTEN, SCHNEIDER ELECTRIC
 Type(s)/model(s) : Series 314/... (see details in appendix)

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

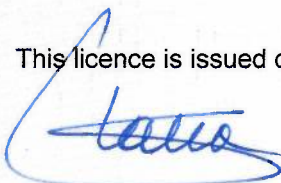
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 382

SGS CEBEC hereby grants the right to use the CEBEC certification mark

The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on: 07/11/2016



ir. C. Lana,
 Certification Manager

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 This certificate is only valid combined with the publication on the following web address: www.sgs.com/ee



SPECIFICATION OF THE CERTIFIED PRODUCT

Product data

Product	:	rocker switches (for fixed installations)
Trade name(s)	:	MERTEN, SCHNEIDER ELECTRIC
Type(s)/Model(s)	:	Series 314/... (see details in appendix)
rated current (In)	:	10A, 10AX, 16 AX
rated voltage (Un)	:	250 Vac
pattern no(s).	:	1, 2, 4, 5, 6, 7 and combinations
degree of protection	:	IP 20, IP21, IP44
method of actuating	:	rocker, momentary contact
method of application	:	flush-type
method of installation	:	design A
type of terminals	:	screwless (rigid)
contact opening (gap)	:	normal gap
markings	:	are shown on the body

Additional information

See Appendix

TESTS

Test requirements

NBN EN 60669-1 based on EN 60669-1:1999 + A1:2002 + A2:2008

Test results

The test results are laid down in certification file ref.591414/07

Remarks

This certificate is based on certificate ref. CB DE1-46572 & DE1-46719 and test reports ref. 5008062-1610-0001/134602 & 5008062-1610-0002/135806 part 1

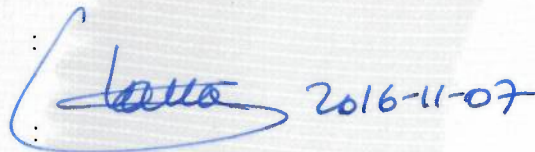
Conclusion

The examination proved that all test requirements were met.

Checked by, project leader : Luigi Zanutto - 07/11/2016

Department Manager,
Product Certification :

Certification Manager :

A handwritten signature in blue ink, which appears to be 'Luigi Zanutto', followed by the date '2016-11-07'. The signature is written over the 'Department Manager' and 'Certification Manager' lines.

FACTORY LOCATION(S)

Merten GmbH
Fritz-Kotz-Straße, 8
51674 WIEHL-BOMIG
Germany

Switches Series 314**Inserts**

Type No.	Description
314(1)	Rocker switch insert one-way, 1-pole, 10AX 250Vac
	Rocker switch insert one-way, 1-pole, illuminated, 10AX 250Vac
	Rocker switch insert one-way, 1-pole, with separate signaling contact, 10AX 250Vac
314(1K)	Rocker control switch insert one-way, 1-pole, 10AX 250Vac
	Rocker-control switch insert, one-way, 1-pole, 16AX 250Vac
314 (1T)	Rocker button insert, make contact, 1-pole, 10 A 250 Vac
	Rocker button insert, make contact, 1-pole, illuminated, 10 A 250 Vac
	Rocker button insert, make contact, 1-pole, with separate signaling contact, 10 A 250 Vac
	Rocker button insert, break contact, 1-pole, 10 A 250 Vac
	Hotel card rocker button insert, make contact, 1-pole, with separate signaling contact, 10 A 250 Vac
	Hotel card rocker button insert, make contact, 1-pole, with separate signaling contact, illuminated, 10 A 250 Vac
314(2)	Rocker insert, one-way, 2-pole, 10AX 250 Vac
	Rocker insert, one-way, 2-pole, 16AX 250 Vac
314(2K)	Rocker-control switch insert, one-way, 2-pole, 10AX 250Vac
	Rocker-control switch insert, one-way, 2-pole, 16AX 250Vac
314 (2x1T)	Rocker button insert, make contact 2x1-pole, 10 A 250 Vac
	Rocker button insert, make contact 2x1-pole, illuminated, 10 A 250 Vac
	Rocker button insert, make and break contact 2x1-pole, 10 A 250 Vac
314(4)	Roller shutter rocker switch insert, 1-pole, 10AX 250Vac
	Roller shutter rocker switch insert, 1-pole, with separate contact, 10AX 250Vac
314(4T)	Roller shutter rocker button insert, 1-pole, 10 A 250 Vac
314(5)	Rocker switch insert, two-circuit, 10AX 250Vac
	Rocker switch insert, two-circuit, illuminated, 10AX 250Vac
	Rocker switch insert, two-circuit, with N-Terminal, 10AX 250Vac
	Rocker switch insert, two-circuit, 16AX 250 Vac
	Rocker switch insert, two-circuit, illuminated, 16AX 250 Vac
314(5K)	Rocker control switch insert, two-circuit, with N-Terminal, 10AX 250Vac

	Rocker-control switch insert, two-circuit, with N-Terminal, 16AX 250 Vac
314(6)	Rocker switch insert, two-way, 10AX 250Vac
	Rocker switch insert, two-way, illuminated, 10AX 250Vac
	Rocker switch insert, two-way, 16AX 250 Vac
	Rocker switch insert, two-way, illuminated, 16AX 250 Vac
314(6K)	Rocker control switch insert, two-way, 10AX 250Vac
	Rocker control switch insert, two-way, 16AX 250 Vac
314(6T)	Rocker switch insert, two-way, 1-pole, with neutral N-terminal, 10 A 250 Vac
314(6/2)	Double rocker switch insert, two-way, 10AX, 250Vac
	Double rocker switch insert, two-way, 16AX 250 Vac
314(6/2T)	Double rocker button insert, two-way, 10 A 250 Vac
314(1+6)	Fan double rocker switch insert, one-way, 1-pole; two-way, 10AX 250Vac
314(6+6T)	Double rocker switch insert, two-way and rocker button insert, two-way, 10 AX + 10 A 250 Vac
314(7)	Rocker switch insert, intermediate, 10AX 250Vac
	Rocker switch insert, intermediate, illuminated, 10AX 250Vac
	Rocker switch insert, intermediate, 16AX 250Vac
	Rocker switch insert, intermediate, illuminated, 16AX 250Vac

Rockers

System M	
Description	Reference
Cover for card switch	3154
Rocker for universal one-way/two-way, intermediate switches and neutral push	4331
Rocker for 2 and 3 pole switch with marking for ON and OFF positions	
Rocker for universal one-way/two-way, intermediate switches and neutral push, IP44 gasket set	
Rocker for double two-way switches and double push-button switches	4335
Rocker for control and push-button switches, with cut-out for symbols or control indicator	4310
Rocker for double two-way switches and double push-button switches illuminated	4375/ 4385
Rocker for permanent labeling of universal/one-way/two-way, intermediate and push-button switches	4333
Rocker for roller blind switches and push-button switches	4335
Rocker for control and push-button switches, with cut-out for symbols or control indicator	4338
Rocker for control and push-button switches, with cut-out for symbols or control	

indicator, IP44 gasket set	
Rocker for control and push-button switches, with cut-out for symbols or control indicator and labeling field	4346
Jumbo	4336
Rocker for double two-way switches and double push-button switches illuminated	3420
Rocker for double two-way switches and double push-button switches illuminated, IP44	

System Design	
Cover for card switch	3153
Rocker for universal one-way/two-way, intermediate switches and neutral push	4121
Rocker for 2 and 3 pole switch with marking for ON and OFF positions	
Rocker for universal one-way/two-way, intermediate switches and neutral push, IP44 gasket set	
Rocker for double two-way switches and double push-button switches	4125
Rocker for control and push-button switches, with cut-out for symbols or control indicator	4380
Rocker for permanent labeling of universal/one-way/two-way, intermediate and push-button switches	4123
Rocker for roller blind switches and push-button switches	4125
Rocker for control and push-button switches, with cut-out for symbols or control indicator	4118
Rocker for control and push-button switches, with cut-out for symbols or control indicator, IP44 gasket set	
Rocker for control and push-button switches, with cut-out for symbols or control indicator and labeling field	4136
Rocker for double two-way switches and double push-button switches illuminated	4135

Cover frames

	System Design (Thermo + Duro)	
	ARTEC	Antik
1 gang	4811	4831
2 gang	4812	4831
3 gang	4813	4831
4 gang	4814	4831
5 gang	4815	4831

	System M (Thermo + Duro)	
	M-Plan	M-Plan for labelling
1 gang	4861	4861
2 gang	4862	4862 Vert & Hor

3 gang	4863	4863 Vert & Hor
4 gang	4864	
5 gang	4865	

System M (Thermo + Duro)		
	M-ARC	M-Star
1 gang	4851	4871
2 gang	4852	4872
3 gang	4853	4873
4 gang	4854	4874
5 gang	4855	4875

System M (Thermo + Duro)		
	M-Smart	M-Smart for labelling
1 gang	4841	4841
2 gang	4842	4842 Vert & Hor
3 gang	4843	4843 Vert & Hor
4 gang	4844	4844 Vert & Hor
5 gang	4845	4845 Vert & Hor

System M (Thermo + Duro)				
	Elegance			
1 gang	4021	4031	4041	4051
2 gang	4022	4032	4042	4052
3 gang	4023	4033	4043	4053
4 gang	4024	4034	4044	4054
5 gang	4025	4035	4045	4055

Lighting accessories

Description	Catalogue No.
LED lighting module 100-230 V	3901
LED lighting module 8-32 V	3921
LED lighting module with orientation lighting function	3942
LED lighting module 100-230 V with control lighting function	3902
LED lighting module 8-32 V with control lighting function	3922