

# LICENCE

No. 17331

Issued to:  
Applicant:  
**Merten GmbH**  
Fritz-Kotz-Straße, 8  
51674 WIEHL-BOMIG  
Germany

Licensee:  
**Schneider Electric SAS**  
35 Rue Joseph Monier  
F-92506 Rueil Malmaison Cedex  
France



Product : socket-outlets (2-pole)  
Trade name(s) : SCHNEIDER ELECTRIC  
Type(s)/model(s) : Series 230/... (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

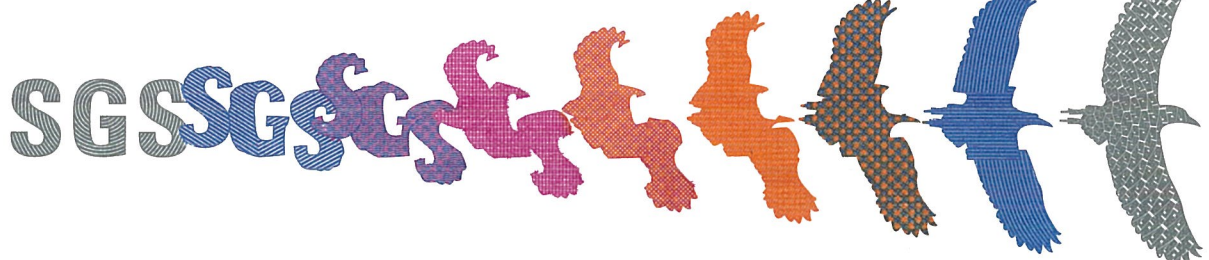
SGS CEBEC hereby grants the right to use the CEBEC certification mark

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: 03/08/2011

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](http://www.sgs.com/ee)



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This certificate is issued by the company under its General Conditions for Certification Services accessible at [http://www.sgs.com/terms\\_and\\_conditions.htm](http://www.sgs.com/terms_and_conditions.htm). Attention is drawn to the limitations of liability defined therein and in the Test Report herein mentioned which findings are reflected in this Certificate. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

## SPECIFICATION OF THE CERTIFIED PRODUCT

### Product data

Product	:	socket-outlets (2-pole)
Trade name(s)	:	SCHNEIDER ELECTRIC
Type(s)/Model(s)	:	Series 230/... (see details in appendix)
rated voltage (Un)	:	250 Vac
rated current (In)	:	16 A
type of terminals	:	screwless type
method of installation	:	claw or screw
method of mounting	:	flush type
degree of protection	:	IP 20 / IP 21 / IP 44
existence of shutters	:	with shutters
earthing	:	with earthing pin
markings	:	are shown on the body

### Additional information

See Appendix

## TESTS

### Test requirements

NBN C 61-112-1 based on IEC 60884-1:2002 + A1:2006

### Test results

The test results are laid down in certification file ref.591414/03

### Remarks

This certificate is based on certificate ref. CB DE1-42946 and test report(s) ref. 5008062-1520-0005/129756 & 5008062-1520-0005/129756 part 2

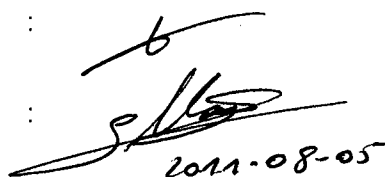
**Conclusion**

The examination proved that all test requirements were met.

Checked by, project leader : Zanutto Luigi - 03/08/2011

Department Manager,  
Product Certification :

Certification Manager :



2011-08-05

**FACTORY LOCATION(S)**

Merten GmbH  
Industriegebiet Sengenau  
Industriestrasse, 4  
57489 DROLSHAGEN  
Germany

**Socket-outlet Series 230, screwless terminals****Center frame**

Type No.	Description
<b>System M</b>	
2852	Shutter
2779-2779	Hinged lid + shutter
2779-4001	Hinged lid + shutter + IP44 sealing ring
2779-2474	Hinged lid + shutter + big labeling field
2534-2334	LED lighting module, light outlet
2533-2005	Labeling field, surge protection module
2533-2003	Labeling field, LED indicator lamp module
<b>System Design</b>	
2851	Shutter
2795-2878	Hinged lid + shutter
2795-4001	Hinged lid + shutter + IP44 sealing ring
2795-2478	Hinged lid + shutter + big labeling field

**Cover frames**

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

<b>System M ( Thermo + Duro )</b>		
	M-Plan	M-Plan for labeling
1 gang	4861	4861
2 gang	4862	4862 Vert & Hor
3 gang	4863	4863 Vert & Hor
4 gang	4864	
5 gang	4865	

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

<b>System M ( Thermo + Duro )</b>		
	<b>M-Smart</b>	<b>M-Smart for labelling</b>
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

<b>System M ( Thermo + Duro )</b>				
	<b>Elegance</b>			
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**

<b>Description</b>	<b>Catalogue No.</b>
LED lighting module, light outlet	2334