

CERTIFICATE

Issued to:
Applicant:
American Power Conversion Holding Inc.
3F. No. 205. Sec. 3, Beixin Road.,
Xindian District, New Taipei City
231 R.O.C., Taiwan

Manufacturer/Licensee:
Dongguan Quan Sheng Electric Co., Ltd.
Ju-Tang 2nd Industrial Park
523963 Dongguan, Guangdong, China

Product(s) : multiple portable socket-outlets with Surge Protective Device
Trade name(s) : APC by Schneider Electric
Type(s)/model(s) : PM6-... and PM8-... Series

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 standards DIN VDE 0620-1:2013; DIN VDE 0620-2-1:2013; EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013; EN 61643-11:2012; EN 61643-21:2001 + A1:2009 + A2:2013; IEC 60884-1:2002 + A1:2006 + A2:2013; IEC 60884-2-7:2011; NEN 1020:1987 + A2:2004
- an inspection of the production location according to CENELEC Operational Document CIG 021
- a certification agreement with the number 2025917

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: 12 February 2015 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 4318493.01

DEKRA Certification B.V.



drs. G.J. Zoetbrood
Managing Director



R. Zhou
Certification Manager

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SPECIFICATION OF THE CERTIFIED PRODUCT**Product data**

product	:	multiple portable socket-outlets with Surge Protective Device
trade name(s)	:	APC by Schneider Electric
type(s)	:	PM6-GR, PM6-RS, PM6-SP, PM6U-GR, PM6U-RS, PM6U-SP, PMH63VT-GR, PMH63VT-RS, PMH63VT-SP, PM8-GR, PM8-RS, PM8-SP, PMF83VT-GR, PMF83VT-RS, PMF83VT-SP
rated current	:	16 A (limited to 10 A by means of a circuit breaker)
rated voltage	:	250 V~
earthing	:	with side earthing-contacts
design	:	non-rewirable, safety socket-outlet (with shutters)
standard sheet	:	III of CEE7
applied flexible cord	:	H05VV-F 3G1,0 mm ²
certification mark	:	KEMA-KEUR
cord termination	:	soldered connections
description	:	enclosure of thermoplastic material
markings	:	are shown on the enclosure

Product data - type PM6-GR

design	:	6-fold, provided with circuit-breaker, two-pole rocker switch and AC Surge Protective Device
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Product data - type PM6-RS

design	:	6-fold, provided with circuit-breaker, two-pole rocker switch and AC Surge Protective Device
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Product data - type PM6-SP

design	:	6-fold, provided with circuit-breaker, two-pole rocker switch and AC Surge Protective Device
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Product data - type PM6U-GR

design	:	6-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device and dual port USB-Charger
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Product data - type PM6U-RS

design

: 6-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device and dual port USB-Charger

Product data - type PM6U-SP

design

: 6-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device and dual port USB-Charger

Product data - type PMH63VT-GR

design

: 6-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device, TV and Phone Surge Protective Device

Product data - type PMH63VT-RS

design

: 6-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device TV and Phone Surge Protective Device

Product data - type PMH63VT-SP

design

: 6-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device, TV and Phone Surge Protective Device

Product data - type PM8-GR

design

: 8-fold, provided with circuit-breaker, two-pole rocker switch and AC Surge Protective Device

Product data - type PM8-RS

design

: 8-fold, provided with circuit-breaker, two-pole rocker switch and AC Surge Protective Device

Product data - type PM8-SP

design

: 8-fold, provided with circuit-breaker, two-pole rocker switch and AC Surge Protective Device

Product data - type PMF83VT-GR

design

: 8-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device, TV and Phone Surge Protective Device

Product data - type PMF83VT-RS

design : 8-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device, TV and Phone Surge Protective Device

Product data - type PMF83VT-SP

design : 8-fold, provided with circuit-breaker, two-pole rocker switch, AC Surge Protective Device, TV and Phone Surge Protective Device

TESTS**Test requirements**

- IEC 60884-1:2002 + A1:2006 + A2:2013
- IEC 60884-2-7:2011
- NEN 1020:1987 + A2:2004
- DIN VDE 0620-1:2013
- DIN VDE 0620-2-1:2013
- EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013
- EN 61643-11:2012
- EN 61643-21:2001 + A1:2009 + A2:2013

Test result

The test results are laid down in DEKRA test file 4318493.00.

Remarks

The USB-Charger is tested as part of the multiple portable socket-outlets and the test results are laid down in DEKRA Test File 4318490.00

The Surge Protective Devices are tested as part of the multiple portable socket-outlets and the test results are laid down in DEKRA Test File 3158093.00

Conclusion

The examination proved that all test requirements were met.

Tested by : A. Han 
J. Huang 
K. Zhang 
Checked by : J.C. Hendriksen 
L. Wang 

Factory location

Dongguan Quan Sheng Electric Co., Ltd.
Ju-Tang 2nd Industrial Park, 523963, Dongguan, Guangdong, China

List of components

Component	trade name	type/model	approval mark ¹⁾
two-pole plug	POWERTECH	SD-006	KEMA-KEUR
flexible cable	POWERTECH	H05VV-F	KEMA-KEUR
circuit-breaker	JOEMEX	77 (10A-250V~)	VDE
two-pole rocker switch	RONG FENG	RF-1009 (16(4)A-250V~)	VDE
AC Surge Protective Device	PT	SBA6_REV:A (Uc: 250V~, Uoc 6kV, Up:1.5kV, IL:10A)	*
Gas Tube	Wujin Jiangnan Discharge Tube Co., Ltd.	JN2R600	*
Varistors (MOV) (additional for 8 outlet model)	EV (EnergeticTech Co.)	14S471X3	*
Varistors (MOV)	EV (EnergeticTech Co.)	20S471X3	*
fuse (TF1)	SET (Xiamen Set)	T115 (15A-250V, 115°C)	VDE
fuse (TF2)	SET (Xiamen Set)	C2 (5A-250V, 115°C)	*
Capacitor (CX1)	EG (Dongguan Easy Gather)	MKP-X2 .1K 300V	ENEC10
Capacitor (CX2) (additional for 8 outlet model)	EG (Dongguan Easy Gather)	0.47µF 300V	ENEC10
Choke (L1) (additional for 8 outlet model)	CoilAbc Electronic Co., Ltd.	120µH	*
TV Surge Protective Device	PT	D6 (Uc: 48Vdc)	*
Gas Tube	Wujin Jiangnan Discharge Tube Co., Ltd.	2R75	*
Phone SPD	PT	JK.104.A1 (Uc: 50Vdc)	*
fuse (F1, F2)	Walter electronic	TAP (0.25A-250V)	*
Varistor (MOV V2, V3)	CNR	14D511K	*
Varistor (MOV, V1)	CNR	10D271K	*
dual port USB-Charger	PT	5V2.4A-180D.A (2.4A-5Vdc)	*

¹⁾ * indicates a component tested as part of the products