

**ZEICHENGENEHMIGUNGS-AUSWEIS**  
**CERTIFICAT D'AUTORISATION D'USAGE DE LA MARQUE GS-LCIE**  
**CERTIFICATE OF MARKING USAGE AUTHORIZATION**

No. **686460**  
N° Nr.

Genehmigungsinhaber  
*Titulaire*  
Holder

**Hung Kay Industrial Co., Ltd**  
**Room 2509-2510 Mega Trade Centre, 1 Mei Wan Street - Tsuen Wan N T - HONG KONG**

Fertigungsstätte  
*Site de fabrication*  
Manufacturing site

**DongGuan Sun Hung Kin Electrical Co., Ltd. (0213IT)**  
**6 Gangwei Road, Wong Dong, Fung Kong Town - Dongguan city, Guangdong Province - CHINA**

Prüfzeichen / *Marque* / Marking



Aktenzeichen  
*Dossiers N°*  
File No.  
**686460**

Ausstellungsdatum  
*Date d'établissement*  
Date of delivery  
**2016-05-09**

Gültig bis  
*Date de fin de validité*  
Expires on  
**2021-05-08**

Geprüft nach / *Essayé et trouvé conforme à* / Tested in conformity with  
**AfPS GS 2014:01 PAK, issue: August 4th 2014**  
**EN 60065:2014**

Testbericht Nr. / *Rapports d'essais n°* / Test report No  
**BV Shenzhen Dongguan n° LG160318N030 001**

Produkt / *Produit* / Product

**Switching Adapter** *Adaptateur* Switching Adapter

Modell / *Modèle* / Model

HKP18-xxxxxyydz ("xxx", "yyyy" and "Z" are variable, see Annex 1 for details of model difference)

Nominalwerte / *Caractéristiques nominales* / Rated characteristics

Input : 100-240Vac, 50/60Hz, 0.68A  
Output : see Annex 1 for details

Markenname (falls vorhanden) / *Marque de fabrication (s'il y a lieu)* / Brand name (if any) **Hung Kay**

Weitere Angaben / *Informations complémentaires (s'il y a lieu)* / Additional information (if any)

See test report

Dieser Genehmigung liegen unsere Prüf- und Zertifizierungsregeln zugrunde. Produkt und Fertigungsstätte erfüllen §20 und §21 des Produktsicherheitsgesetzes - ProdSG - *La présente autorisation est soumise à nos règles de certification. Le produit et le lieu de fabrication remplissent les conditions des §20 et §21 de la Loi sur la Sécurité des Produits - ProdSG* - The present approval is submitted to our Testing and Certification rules. The product and the manufacturing site meet the requirements of §20 and §21 of the Products Safety Law - ProdSG.

Fontenay-aux-Roses, 2016-05-09

Zertifizierungsstelle  
*Responsable de Certification* / Certification Officer



Didier BOURGES★

## Anhang 1 / Annexe 1 / Annex 1

### Model List and Differences

Model No. (HKP18-xxxxxyydz)	Input Voltage (VAC)	Input Current (A)	Output Voltage (V)	Output Current (mA)	Transformer Type RM8
HKP18-xxxxxyydz	100~240	0.68	9.0-9.5	0-2500	HKP18T-VI-3
HKP18-xxxxxyydz	100~240	0.68	9.6-10.5	0-2200	
HKP18-xxxxxyydz	100~240	0.68	10.6-12.0	0-2000	
HKP18-xxxxxyydz	100~240	0.68	12.1-13.0	0-1800	
HKP18-xxxxxyydz	100~240	0.68	13.1-14.0	0-1700	
HKP18-xxxxxyydz	100~240	0.68	14.1-15.0	0-1600	

Model No. (HKP18-xxxxxyydz)	Input Voltage (VAC)	Input Current (A)	Output Voltage (V)	Output Current (mA)	EC4	EC5	EC6	D8	heat sink attachment on D8
HKP18-xxxxxyydz	100~240	0.68	9.0-9.5	0-2500	1500uF/16V	1000uF/16V	680uF/16V	SR2060 min.20A 60V	Yes
HKP18-xxxxxyydz	100~240	0.68	9.6-10.5	0-2200	1500uF/16V	1000uF/16V	680uF/16V	SR2060 min.20A 60V	Yes
HKP18-xxxxxyydz	100~240	0.68	10.6-12.0	0-2000	1500uF/16V	1000uF/16V	680uF/16V	SR10100 min.10A 100V	Yes
HKP18-xxxxxyydz	100~240	0.68	12.1-13.0	0-1800	1000uF/16V	680uF/16V	470uF/16V	SR10100 min.10A 100V	No
HKP18-xxxxxyydz	100~240	0.68	13.1-14.0	0-1700	1000uF/16V	680uF/16V	470uF/16V	SR10120 min.10A 120V	No
HKP18-xxxxxyydz	100~240	0.68	14.1-15.0	0-1600	1000uF/16V	680uF/16V	470uF/16V	SR5150 min.5A 150V	No

Model: HKP18-xxxxxyydz Series :

The "xxx" is 3 digits number from '090' to '150' which represents the output voltage from 9.0Vdc to 15.0Vdc, for example '150' means rate output voltage range 15Vdc. The difference between the adjacent models is 0.1V.

The "yyyy" is 4 digits number from '0050' to '2500' which represents output current from 50mA to 2500mA, for example 1000 means rated output current range 1000mA. The difference between the adjacent models is 10mA

The "Z" can be replaced by one letter in "V" or "B", as follows:

"V" denotes direct plug-in type provided European plug (EU) plug

"B" denotes direct plug-in type provided British plug (UK) plug

