


# EMC TEST REPORT

**Report No.:** EMC2020026RP      **Issue Date:** 2020-4-28

**Model No.:** SKMW06F-03, SKMW06F-05, SKMW06F-09, SKMW06F-12, SKMW06F-15, SKMW06F-24, SKMW06G-03, SKMW06G-05, SKMW06G-12, SKMW06G-15, SKMW06G-24

**Product Name:** DC-DC Converter

**Applicant:** MEAN WELL ENTERPRISES CO., LTD.  
**Address:** No. 28, Wuquan 3rd Road, Wugu District, New Taipei City, Taiwan 24891

**Brand Name:** The logo for MEAN WELL, featuring the letters 'MW' in white on a red square background, with the words 'MEAN WELL' in white on a red rectangular background below it.

**Manufacturer:** MEAN WELL ENTERPRISES CO., LTD.  
**Address:** No. 28, Wuquan 3rd Road, Wugu District, New Taipei City, Taiwan 24891

**Factory1:** MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD.  
**Address1:** No.11, Jin' gu South Road, Huadong Town, Huadu District, Guangzhou, Guangdong Province, China.510890

**Factory2:** SUZHOU MEAN WELL TECHNOLOGY CO., LTD.  
**Address2:** No.77, Jian-Ming Rd. Dong-Qiao, Pan-Yang Ind. Park, Huang-Dai Town, Xiang-Cheng District, Suzhou, Jiang-Su, China.215152

This report only applied to the specific samples tested under stated test conditions. It is the manufacturer's responsibility to assure that additional products as the same as test samples are manufactured with identical circuit and electrical components.

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## Test Standards:

- - CISPR 32:2015 (EN 55032:2015)
  - - Class A
  - - Class B
- - CISPR 24:2010+A1:2015 (EN 55024:2010+A1:2015)

## Test Locations:

- - CVC  
Address: No.3 Tiantaiyi Road, Kaitai Avenue, Science City, Guangzhou 510663, P.R.China
- - MORNSUN  
Address: No.8, Nanyun Road 4, Guangzhou Science City, Guangzhou, 510663, P.R.China

## EUT Description:

Model	Input	Output voltage (VDC)	Output Current (mA)	Output power	Transformer type
SKMW06F-03	9-36Vdc, 1.0A	3.3V	1500mA	4.95W	51400566
SKMW06F-05		5V	1200mA	6W	51400528
SKMW06F-09		9V	667mA	6W	51400567
SKMW06F-12		12V	500mA	6W	51400556
SKMW06F-15		15V	400mA	6W	51400557
SKMW06F-24		24V	250mA	6W	51400568
SKMW06G-03	18-75Vdc, 0.5A	3.3V	1500mA	4.95W	51400569
SKMW06G-05		5V	1200mA	6W	51400558
SKMW06G-12		12V	500mA	6W	51400559
SKMW06G-15		15V	400mA	6W	51400529
SKMW06G-24		24V	250mA	6W	51400570

wKMW6x-yyzzz(w=S;x=F,G;yy=03,05,12,15,24;zzz=0~9,a~z or blank).

w= S means product's output is single channel output.X = F means product's nominal input is 24 v,X = G means product's nominal input is 48 v,

yy =03,05,12,15,24 for output voltage .z = 0 ~ 9, a to z or blank, wKMW6x-yyzzz and wKMW6x-yy for products are the same, except for different model name.

## General Remarks:

All EMC tests of emission were applied to the models SKMW06G-03 and SKMW06G-24 according to the difference above.

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