RoHS

GREEN MODE

Country of Origin : China Operating Temperature : 0~40 [°C]

Dimension : 63.6 x 29.5 x 45.6 [mm]

Efficiency level (ErP):























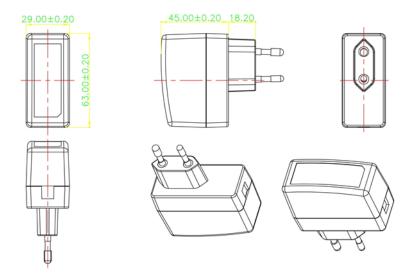




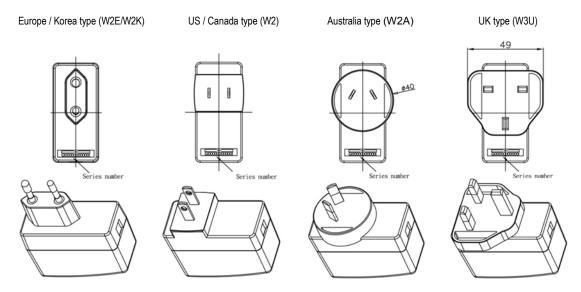
MODE U/2 (A) Fegul. (A) (V) time (%) (W) (mV) (mV)	Features:												
Wide range Input (90 - 264) VAC / (47 - 63) Hz.	Available in version: \	N2E(EU), W2(USA/Japan/Canada	a/Taiwan),	W3U(UK),	W2A (Aus	stralia), W2C (China), W	2K(Korea).					
Model													
Model Voltage Loading Total rigid	Wide range Input (90 ~ 264) VAC / (47 ~ 63) Hz.												
Model Voltage Loading College Loading College Colleg						•							
SYS1381-1005-Wxx 5		Model	DC		regul.			time		Power	Noise	Connector [mm]	
SYS1381-1005-Wxx 5 0-2.0 ±5 2.4-5.0 10±4 8 >73.4 10 80 2.5x5.55	ErP V.	SYS1381-1005-Wxx	5	0~2.0	±5	2.4~5.0	10±4	8	>73.4	10	80	1.7x4.0x11	
Erp V. SYS1381-0806-Wxx File		SYS1381-1005-Wxx	5	0~2.0	±5	2.4~5.0	10±4	8	>73.4	10	80	2.1x5.5x11	
SYS1381-0908-Wixx 7.5 0-1.07 ±5 1.3-3.5 16±7 8 >72.0 8 130 2.1x5.55		SYS1381-1005-Wxx	5	0~2.0	±5	2.4~5.0	10±4	8	>73.4	10	80	2.5x5.5x11	
SYS1381-1909-Wxx P		SYS1381-0606-Wxx	6	0~1.0	±5	1.3~3.5	10±3	10	>70.0	6	120	2.1x5.5x11	
SYS1381-1212-Wxx 12 0-1.0 ±5 1.2-3.5 18±4 8 >77.8 12 180 2.1x5.5y		SYS1381-0808-Wxx	7,5	0~1.07	±5	1.3~3.5	16±7	8	>72.0	8	130	2.1x5.5x11	
SYS1381-1224-Wixx SYS1381-12215-Wixx 15		SYS1381-0909-Wxx	9	0~1.0	±5	1.5~3.5	15±4	8	>73.0	9	130	2.1x5.5x11	
SYS1381-1215-Wxx 15 0-0.8 ±5 1.0-3.0 21±4 8 >77.8 12 240 2.1x5.55		SYS1381-1212-Wxx	12	0~1.0	±5	1.2~3.5	18±4	8	>77.8	12	180	2.1x5.5x11	
Possible to order with Wxx = WZE - Europe W2 - USA,Canacia,Japan W3U - UK W2A - Australia W2C - China W2K - Korea	ErP V. / CE only	SYS1381-1224-Wxx	24	0~0.5	±5	0.7~1.5	40±4	8	>77.8	12	240	2.1x5.5x11	
OUTPUT		SYS1381-1215-Wxx	15	0~0.8	±5	1.0~3.0	21±4	8	>77.8	12	240	2.1x5.5x11	
Tum on delay 5000 ms max	Wxx	Possible to order with	Wxx = W2E - Europe W2 - USA,Canada,Japan W3U - UK W2A - Australia W2C - China W2K - Korea										
Hold up time Ref. upon table @ AC nominal input@ output full load (1 half cycle)	OEM Production	This model is certified for Output:	tput: Uout[V]/Pout[W]max : (5/10, 6/6, 7.5/8, 9/9,12/12). Pout=by 1W steps										
Efficiency (Normal)	OUTPUT	Turn on delay	5000 ms max										
Voltage		Hold up time	Ref. upon table @ AC nominal input@ output full load (1 half cycle)										
Frequency		Efficiency (Normal)	>70% @ 240VAC input & Full load										
Curent 0.5 A rms @ any input voltage and rated DC output rated load Inrush Current (cold start) 40/60 Amax. @ 264 VAC input. Cold start at 240 VAC input, with rated load and 25°C ambient	INPUT	Voltage											
Inrush Current (cold start)		Frequency	(47 ~ 63) Hz										
Inrush Current (cold start)		Current	0.5A rms @ any input voltage and rated DC output rated load										
Power consumption 0.3W ms max. At AC nominal input@output min load Over Current The power supply will be auto recovered when over current faults remove. >>Fold back<		Inrush Current (cold start)	40/60Amax. @ 264VAC input. Cold start at 240VAC input, with rated load and 25°C ambient										
Power consumption 0.3W rms max. At AC nominal input@output min load Over Current The power supply will be auto recovered when over current faults remove. >>Fold back<		Leakage current											
PROTECTION Over Current		-	0.3W rms max. At AC nominal input@output min load										
PROTECTION Short Circuit The power supply will be auto recovered when short circuit faults remove. An output short circuit is defined as any output imperance of less than 0.1 Ω. Protection class II. Dielectric Strength(Hi-pot) Primary to Secondary: 3000VAC / 10mA / 60s M.T.B.F 50K hours full rated load operation at 25°C, according to the MIL-HDBK-217F. Cable length 2wires. / 2468#22*2C 1370mm (4.5feet) or customer requirements Input protection 1A Fuse, The power supply shall be protected against power line surges and any abnormal condition. Temperature coefficient: < ±0.5% / °C Temperature Operating: (0 ~ 40)°C / Storage: (-20 ~ 85)°C Humidity Operating: 8% ~ 90% RH / Storage: 5% ~ 95% RH non condensing SAFETY CE TUV/GS CB FCC CULus BSMI VCCI PSE T-License SAA C-Tick CCC KC S Mark RCM EMI EN 55022 Class B (2006) + A1(2007) EMC EN 61000-3-2 (2006) + A1(2009) + A2 Class A(2009)/EN 61000-3-3 (2006) + A1(2007) + A2(2010)	PROTECTION	Over Current											
Short Circuit ance of less than 0.1 Ω.		Over Voltage											
Protection class II.		Short Circuit	The power supply will be auto recovered when short circuit faults remove. An output short circuit is defined as any output imped-										
M.T.B.F 50K hours full rated load operation at 25°C, according to the MIL-HDBK-217F. Cable length 2wires. / 2468#22*2C 1370mm (4.5feet) or customer requirements Input protection 1A Fuse, The power supply shall be protected against power line surges and any abnormal condition. Temperature coefficient: < ±0.5% / °C		Protection class											
OTHERS Cable length 2wires. / 2468#22*2C 1370mm (4.5feet) or customer requirements Input protection 1A Fuse, The power supply shall be protected against power line surges and any abnormal condition. Temperature coefficient: < ±0.5% / °C	OTHERS	Dielectric Strength(Hi-pot)	Primary to Secondary: 3000VAC / 10mA / 60s										
Input protection		M.T.B.F	50K hours full rated load operation at 25°C, according to the MIL-HDBK-217F.										
Temperature coefficient: < ±0.5% / °C Temperature Coperature		Cable length	2wires. / 2468#22*2C 1370mm (4.5feet) or customer requirements										
Temperature Operating: (0 ~ 40)°C / Storage: (-20 ~ 85)°C Humidity Operating: 8% ~ 90% RH / Storage: 5% ~ 95% RH non condensing		Input protection	1A Fuse, The power supply shall be protected against power line surges and any abnormal condition.										
ENVIRONMENT Humidity Operating:8% ~ 90% RH / Storage: 5% ~ 95% RH non condensing CE TUV/GS CB FCC cULus BSMI VCCI PSE T-License SAA C-Tick CCC KC S Mark RCM EMI EN 55022 Class B (2006)+ A1(2007) EN 61000-3-2 (2006) + A1(2009) + A2 Class A(2009)/EN 61000-3-3 (2008) EN55024(1998)+A1(2001)+A2(2003) IEC 61000-4-2 (2008) IEC 61000-4-3 (2006) + A1(2007) + A2(2010)		Temperature coefficient:	<±0.5%/°C										
Humidity Operating:8% ~ 90% RH / Storage: 5% ~ 95% RH non condensing	ENVIDONMENT	Temperature	Operating: (0 ~ 40)°C / Storage: (-20 ~ 85)°C										
EMC EN 55022 Class B (2006)+ A1(2007) EN 61000-3-2 (2006) + A1(2009) + A2 Class A(2009)/EN 61000-3-3 (2008) ENS5024(1998)+A1(2001)+A2(2003) IEC 61000-4-2 (2008) IEC 61000-4-3 (2006) + A1(2007) + A2(2010)	ENVIRONMENT	Humidity	Operating:8% ~ 90% RH / Storage: 5% ~ 95% RH non condensing										
EMC EN 55022 Class B (2006)+ A1(2007) EN 61000-3-2 (2006) + A1(2009) + A2 Class A(2009)/EN 61000-3-3 (2008) EN55024(1998)+A1(2001)+A2(2003) IEC 61000-4-2 (2008) IEC 61000-4-3 (2006) + A1(2007) + A2(2010)	SAFETY	CE TUV/GS CB FCC	cULus I	BSMI VC	CI PSE	T-License	SAA C-	Tick CCC	KC S <u>M</u> a	ark RCN	1		
EN 61000-3-2 (2006) + A1(2009) + A2 Class A(2009)/EN 61000-3-3 (2008) ENS5024(1998)+A1(2001)+A2(2003) IEC 61000-4-2 (2008) IEC 61000-4-3 (2006) + A1(2007) + A2(2010)	EMC	EM.	EN 55022 Class B (2006)+ A1(2007)										
EMS ENS5024(1998)+A1(2001)+A2(2003) IEC 61000-4-2 (2008) IEC 61000-4-3 (2006) + A1(2007) + A2(2010)		□IVII	EN 61000-	3-2 (2006) +	A1(2009) +	A2 Class A(20	09)/EN 6100	0-3-3 (2008)				
IEC 61000-4-4 (2004) + A1(2010) IEC 61000-4-5 (2005) IEC 61000-4-6 (2008) IEC 61000-4-8 (2009) IEC 61000-4-11 (20		F140	EN55024(1	998)+A1(20	01)+A2(200	3) IEC 61000-	4-2 (2008)	IEC 61000-	-4-3 (2006) + A	A1(2007) + A	A2(2010)		
		EMS	IEC 61000-4-4 (2004) + A1(2010) IEC 61000-4-5 (2005) IEC 61000-4-6 (2008) IEC 61000-4-8 (2009) IEC 61000-4-11 (2004)										
WEIGHT 1pc N.W.: 90g/pc G.W.: 100g/pc	WEIGHT	1pc	N.W.: 90g/pc G.W.: 100g/pc										
			0.48(L) x 0.44(W) x 0.26(H) [m] 0.435(L) x 0.370(W) x 0.175(H) [m]										
PACKING Box 80pcs / 1box (100pcs – 2011/2012)	PACKING	Вох											
G.W.: 10 kg/box													



Mechanical case specification:



Mechanical specification (country housing):



Cable specification:

a) 2.1*5.5*11 (2468#22*2C / 5FT)

