

ACHG

Desktop

120W



Country of Origin : China
 Operating Temperature : 0 ~ 40° C
 Dimension : 170 x 62 x 35 mm
 Approvals / Marks : UL, c-UL, TÜV, CB, CE

Features:

Desktop Type with IEC320-C8 (2p) / IEC320-C6 (3p) / IEC320-C14 (3p) Inlet
 Power Factor Correction
 Modified and Custom designs available
 Over voltage, overload & short circuit protection
 High Performance
 1 year warranty

Specification:

MODEL (Fixed)	MODEL (Fixed)	OUTPUT				
IEC320-C8 (2p)	IEC320 (3p)	Voltage	max. Load	Load Tolerance	Line Tolerance	Max. Output Power
ACHG-01	ACHG-11	12V	9A	5% max	3% max	108W
ACHG-02	ACHG-12	19V	6.3A	5% max	3% max	119.7W
ACHG-03	ACHG-13	20V	6A	5% max	3% max	120W
ACHG-04	ACHG-14	24V	5A	5% max	3% max	120W
ACHG-05	ACHG-15	48V	2.5A	5% max	3% max	120W
Modified and Range Models						
IEC320-C8 (2p)	IEC320 (3p)	Voltage	max. Load	Load Tolerance	Line Tolerance	Max. Output Power
ACHG-06	ACHG-16	12 ~ 16V	110W	5% max	3% max	120W
ACHG-07	ACHG-17	18 ~ 22V	120W	5% max	3% max	120W
ACHG-08	ACHG-18	22 ~ 24V	120W	5% max	3% max	120W
ACHG-09	ACHG-19	15 ~ 17V	120W	5% max	3% max	120W
INPUT	Voltage	90 ~ 264VAC				
	Frequency	47 ~ 63 Hz				
	Current	1.6A max.				
	Inrush Current	80A max.				
	Leakage Current	< 0.25mA @ 264VAC				
	P.F.C.	0.9 @ full load & full input range				
PROTECTION	Over Voltage	Yes, the adapter shall limit output voltage to less than 15V				
	Over Load	Yes				
	Over Temp.	-				
	Short Circuit	Yes				
OTHERS	Setup time	< 5s @ 110VAC				
	Rise time	< 50ms @ 110VAC				
	Holdup time	> 12ms @ 110VAC				
Environment	Temperature	Operating: 0 ~ 40°C / Storage: -40 ~ 85°C				
	Humidity	20 ~ 90% RH				
Connection	Input	IEC320-C8 (2p) / IEC320-C6 (3p) / IEC320-C14 (3p)				
	Output	Plug: standard: 5.5 x 2.1 x 9.5mm or customer requirement				
M.T.B.F.		>50 K hours				
SAFETY		UL 60950 / c-UL / TÜV EN60950 / CB IEC60950 / BSMI				
EMC	EMI	FCC Part 15 Class A / B / CISPER22 Class A / B				
	EMS	55024 / CE				
WEIGHT		N.W.: 0.6 kg				