



DATA SHEET

12Watt USB Power Adapter / Charger

Serie: L39000

12Watt USB Power Adapter / Charger	
Serie No.:	L39000
Customer:	

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	14.11.2010
APPD:	Schumi			FINISH	Jamy		Sheet No.		1 from 4

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Features

Wall mounted Power Adapter/Charger
 Compact structural design
 Double insulated circuit
 Over Current, over Voltage, Short circuit protection
 Low standby power consumption, high efficiency
 Energy star Level IV compliant
 LED Indication

Application

Wireless communications
 Networking devices
 Personal digital products

Working Environment

Operating Temperature: . -5°C ~ +45°C
 Storage Temperature: . -20°C ~ +70°C
 Humidity: 35 ~ 85% RH

Input Specifications

Input Voltage: 90 ~ 264VAC
 Input Frequency: 47 ~ 63Hz
 Input Current: 450ma(rms)@ 90 VAC
 Inrush Current: <30A max. @240VAC
 No load power consumption: 0,5Watt

Output Specifications

Output Power: 12Watts
 Efficiency: 70% min.
 Ripple and Noise: 100mV
 Hold-up Time: 50ms@full load, 120VAC
 Hi-Pot 3000VAC/1min/5mA

General Specifications

Leackage Current: 0,25mA max. @240VAC
 Overcurrent Protection: Continuous, auto restart
 Overvoltage Protection: 120%
 Short Circuit Protection: Continuous, auto restart
 Safety Standard: CE LVD EN60950-1:2006
 UL:60950
 CCC:GB4943-2001
 CE/EN60950-1:2006
 EN 55022:2006
 EN 61000-3-2:2006
 UL(UL 60950-1, 1st Edition
 CSA C22.2 No. 60950
 CCC (GB9254-1998)
 FCC(47CFR FCC Part15 subpartB:2008

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Power Model Listing

Voltage Model Code	Voltage (V)	Current (mA)	
		Min.	Max.
C01	4,2	100	2000
C02	4,5	100	2000
C03	4,8	100	2000
C04	5,0	100	2000
C05	5,2	100	2000
C06	5,5	100	2000
C07	6,0	100	1800
C08	6,5	100	1800
C09	7,0	100	1700
C10	7,2	100	1650
C11	7,5	100	1600
C12	8,0	100	1500
C13	8,5	100	1400
C14	9,0	100	1330
C15	9,1	100	1300
C16	10,0	100	1200
C17	11,2	100	1050
C18	11,5	100	1050
C19	11,8	100	1000
C20	12,0	100	1000
C21	12,5	100	1000
C22	13,5	100	900

Voltage Model Code	Voltage (V)	Current (mA)	
		Min.	Max.
C23	14,0	100	850
C24	15,0	100	800
C25	16,0	100	750
C26	17,5	100	680
C27	18,0	100	660
C28	19,0	100	630
C29	19,6	100	610
C30	20,0	100	600
C31	21,0	100	570
C32	22,0	100	550
C33	23,5	100	510
C34	24,0	100	500

Other Voltage Models and configuration are on request

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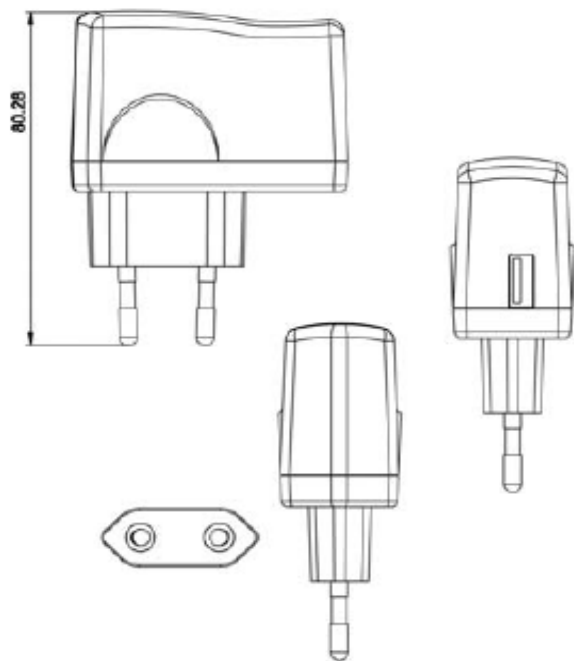
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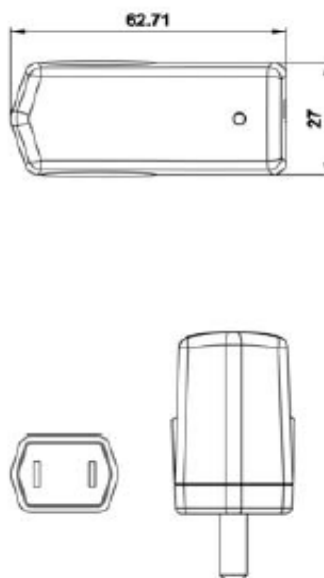


Drawing & Technical Informations

EU= European Connector



UK= United Kingdom Connector



Mechanical Informations

LxWxH	80x62,7x27mm
Weight	90gr. +/-10
Output Connector	Female USB A-Type

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DC-Connector Selection Table



A01

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Ordering Informations

Serie	Voltage Model Code	Wall Connector	Case Color	Cable Length	Cable Color	DC Connector	ROHS	Packing Code		
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L39000	-	C01	EU	BK	0000	XX	A01	R	C	
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C01= Look Table Voltage Model Code	EU= Europa Connector	BK= Black Cover (Standard)		BK= Black cable	A01= Connector Type A01	R= ROHS Conform N= NON ROHS Conform	C= Carton
			WH= White cable				
	UK= United Kingdom Connector	WH= White Cover (MQO on request)	0000= without Cable	XX= No Cable			

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