

LOREX[®] Doorbell Power Adapter

PRODUCT SPECIFICATIONS

Rated Voltage	AC100-240V
Variation Range	AC90-264V
Rated Frequency	50/60Hz
Variation Frequency	47-63Hz
Input Current	1.0A maximum
Inrush current	60A Max. Cold start @ 100V AC, 60Hz input 80A Max. Cold start @ 240V AC, 50Hz input
AC Leakage Current	0.25mAh Max.

Output characteristics

Voltage	24Vdc±5%
Min load	0A
Max. load	1.0A
Output ripple & noise	120mVp-p Max.
Turn-On delay time	3 sec Max. @ 100-240Vac input
Rise time	50mS Max. from 10% to 90% rated voltage @ 100Vac/240Vac
Hold up time	10mS Min @ 100Vac/240Vac
Overshoot voltage	-3 to +7% rated voltage max. @ turn on or turn off
Average efficiency	86.20% min. @ Input 115/230Vac. and 100%, 75%, 50%, 25% Rated Load

Environmental Requirement

Operating Temperature	-10°C to 45°C
Storage Temperature	-40°C to 80°C
Relative Humidity	5% to 95%, non-condensing

Mechanical Requirement

Power adapter

Enclosure	76 (L) x 44 (W) x 31.3 (H) mm
Weight	115g
Color	Black
DC plug	5.5mm x 2.1mm x 10mm
Cord	3 meter, UL2468, 24AWG/2C

Extension Cable

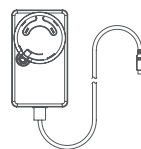
Color	Black
Eyelet Connector	RV1-3.2
Length	5 meter



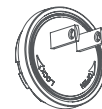
DIMENSIONS

Package	Blue Box
Package Weight	3.57lb / 1.6kg
Package Dimensions (W x D x H)	8.46 x 7.32 x 2.56" / 213 x 185 x 63mm
Package Cube	0.08cbf / 0.02cbm

WHAT'S INCLUDED



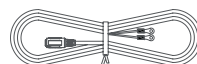
Doorbell Power Adapter



North America Plug



UK Plug



Cable



Cable Clips (x12)



Screws (x12)

MODEL INFORMATION

AP24V500B	Doorbell Power Adapter	6-95529-05099-7
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AP24V500B
lorex.com

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