

# **POWER SUPPLIES**

## AC POWER WALL ADAPTERS AUS/EU/JP/UK/US



AC Power Wall Adapter AUS



AC Power Wall Adapter EU



AC Power Wall Adapter JP



AC Power Wall Adapter UK



AC Power Wall Adapter US

In certain applications, the standard USB cable is not enough to power ELATEC's RFID readers. For this reason, ELATEC offers additional power supplies that are compatible with the most common country standards and are also suitable for TCP devices.

#### Special features:

+ AC Power Wall Adapters 5 V, 3 A for RS232 and TCP devices































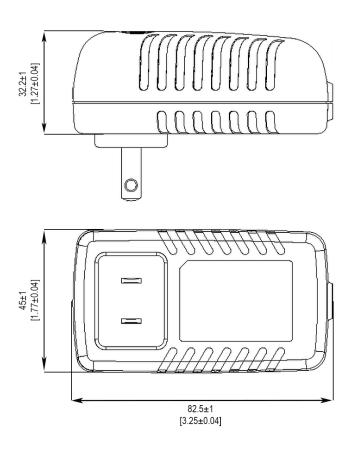




### TECHNICAL DATA

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INPUT FREQUENCY	50 – 60 Hz (variation range: 47 – 63 Hz)
INPUT VOLTAGE	100 – 240 V AC (variation range: 90 – 264 V AC)
INPUT CURRENT	Max. 0.6 A
INRUSH CURRENT	Max. 50 A
LEAKAGE CURRENT	Max. 0.25 mA (at 240 V AC input)
OUTPUT VOLTAGE	5 V DC
MIN. LOAD / MAX. LOAD	0 A / 3 A
OUTPUT POWER	15 W
RIPPLE AND NOISE	Max. 100 mV p-p (under rated voltage and nominal load)
TURN-ON DELAY TIME	Max. 2 s (at 230 V AC input and output max. load)
RISE TIME	Max. 100 ms (at 115 V AC input and output max. load)
HOLD UP TIME	Min. 7 ms (at 115 V AC input and output max. load)
HOUSING	Material: PC, color: black
	Max. dimensions, housing only, w/o contact pin (L x W x H):
	AC Power Wall Adapter AUS: approx. 88.9 x 48.5 x 33.6 mm / 3.5 x 1.9 x 1.3 inch
	AC Power Wall Adapter EU: approx. 82.5 x 45.0 x 32.2 mm / 3.2 x 1.8 x 1.3 inch
	AC Power Wall Adapter JP: approx. 88.9 x 48.5 x 33.6 mm / 3.5 x 1.9 x 1.3 inch
	AC Power Wall Adapter UK: approx. 82.5 x 50.3 x 38.7 mm / 3.2 x 2.0 x 1.5 inch
	AC Power Wall Adapter US: approx. 82.5 x 45.0 x 32.2 mm / 3.2 x 1.8 x 1.3 inch
CABLE	Length, w/o pin connector: approx. 153 cm / 60.0 inch
	Color: black
TEMPERATURE RANGE	Operating: 0 °C up to +40 °C (32 °F up to +104 °F)
	Storage: -20 °C up to +85 °C (-4 °F up to +185 °F)
RELATIVE HUMIDITY	5% to 90% operating humidity
CERTIFICATION(S)	AC Power Wall Adapter AUS: SAA
	AC Power Wall Adapter EU: CE, GS
	AC Power Wall Adapter JP: PSE
	AC Power Wall Adapter UK: CE, BS
	AC Power Wall Adapter US: FCC, UL
	All models are REACH and RoHS compliant.
ORDER CODES	PWA-AUS3: AC Power Wall Adapter AUS
	PWA-EU3: AC Power Wall Adapter EU
	PWA-JP3: AC Power Wall Adapter JP
	PWA-UK3: AC Power Wall Adapter UK
	PWA-US3: AC Power Wall Adapter US





#### All dimensions in mm [inch]

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