

DATA SHEET



1-Port USB Wall Charger - AC to USB Adapter with Power Bank, 5V 1A Output

Charge a mobile device from an outlet, or on the go with the built-in battery power bank

OVERVIEW

The 1-Port USB Wall Charger - AC to USB Adapter with Power Bank is an ideal solution for charging a mobile device at home, in the office, or on the go. This adapter provides a power output of 5 volts and 1 amp for device charging, and a battery power bank for on-the-go device charging.

FEATURES

- 5V, 1A maximum output
- Standard USB-A port
- 3000mAh battery power bank
- LED battery status indicator
- Foldable AC prongs

ITEM DESCRIPTION

20275 1-Port USB Wall Charger - AC to USB Adapter with Power Bank, 5V 1A Output

DATA SHEET

SPECIFICATIONS:

1-Port USB Wall Charger - AC to USB Adapter with Power Bank, 5V 1A Output

ELECTRICAL OUTPUT CHARACTERISTICS:

AC-DC (AC outlet)

- Output voltage (no load): 4.9-5.25V
- Output voltage (full load): 4.75-5.25V
- Regulation: $\pm 5\%$
- Rated current: 1A

DC-DC (battery)

- Output voltage (no load): 4.9-5.25V
- Output voltage (full load): 4.75-5.25V
- BOOST conversion efficiency: $\geq 85\%$
- Rated current: 1A

Battery Indicator

- Discharge

●●●●: 100%

●●●○: 75%

●●○○: 50%

●○○○: 25%

●○○○ (blinking): $\leq 5\%$

- Charging

●○○○: $\leq 25\%$

●●○○: 25-50%

●●●○: 50-75%

●●●●: 75-100%

●●●● (all solid): 100%

Button function

- Short press: Show the battery capacity
- Long press (3 seconds plus): Power off

ELECTRICAL INPUT CHARACTERISTICS:

- Input voltage range: 90-264V AC
- Nominal input voltage: 100-240V AC
- Frequency range: 47-63Hz
- Input current with full load: $\leq 0.6A$
- Inrush current: 60A
- Efficiency: $\geq 84.05\%$ Level VI
- Standby power loss: $\leq 0.1W$

OPERATING ENVIRONMENT:

Temperature

- Operating: -5° - $+35^{\circ}C$
- Storage: -10° - $+60^{\circ}C$

Humidity

- Operating: 20% - 80% relative humidity (non-condensing)
- Storage: 10% - 90% relative humidity (non-condensing)

PHYSICAL CHARACTERISTICS:

- Dimensions (HxWxD): 3.00 x 1.15 x 2.25in



Legrand, North and Central America

60 Woodlawn Street
West Hartford, CT 06110
1.877.BY.LEGRAND (295.3472)
www.legrand.us

Follow Us

