

Description

The SnapPower USB Charger is an outlet cover plate with integrated USB charging circuitry. The SnapPower USB Charger can be quickly installed over existing outlets by replacing the existing cover plate with the SnapPower USB Charger. No modification to the wiring of the existing outlet is necessary.

Features

- Quick Installation without wires or batteries
- Two styles accommodate duplex and décor outlets. Available in white, light almond and ivory.
- Dual USB ports provide convenient access on both the left and right sides. The dual USB ports are located on the side of the Charger for a low profile installation.
- High efficiency/low heat: certified to meet DOE level 6 standard
- High reliability: Power Integrations controller and design are optimized for extended lifetime and power regulation that exceeds the USB standard.
- Low Standby Power: The standby power of the SnapPower USB Charger is lower than OEM Apple and Samsung chargers.
- Certified by Intertek to UL standards, meets FCC emissions standards

Electrical Parameters

Parameter	Typ.	Notes
Input Voltage (AC volts)	120	AC volts (80V min., 277V max.)
Standby Power Draw	> 0.01	watts
Efficiency	83%	minimum average efficiency in active mode
Output (volts, amps)	5V, 2.2A	2.2A max. shared between 2 ports
Output (watts)	11 W	watts max.

Mechanical/Material Parameters

Parameter		Value
Faceplate Height x Width x Thickness		145 x 80 x 19 mm
Envelope Height x Width x Thickness		145 x 80 x 45 mm
Weight (duplex version)		80 grams
Materials	Face plate	ABS
	Back plate	ABS
	Prong Hood/Ramps	Nylon
	Contacts/prong flexures	Cu Alloy
	Circuit board/components	RoHS

