Wenzhou Safewire Electric CO.,Ltd.

**SPECIFICATION SHEET**

**PRODUCT NAME: USB charger**

**PRODUCT No.: F8**



ADD: 152 xinguang industrial zone, yueqing city, zhejiang province

（TEL）:0086-577-62799688

（E-mail）：info@safewirele.com

(WEB): http://www.safewirele.com

Environmental Requirements:

Working temperature/Humidity: -10℃~+ 40℃/20%~90%RH

Storage temperature/Humidity: -20℃~+85℃/10%~95%RH

***USB Characteristic:***

|  |  |  |
| --- | --- | --- |
| ****Serial No.**** | ****Parameter**** | ****Description**** |
| ****1**** | ****Panel Material**** | ****PC 94-V0**** |
| ****2**** | ****Inside material**** | ****Tin phosphorous bronze**** |
| ****3**** | ****Surface finish**** | ****Glossy**** |
| ****4**** | ****USB DC output**** | ****2.1A/5V****  |
| ****5**** | ****Output voltage tolerance**** | ****±5%**** |
| ****6**** | ****Output power**** | ****Max.18W**** |
| ****7**** | ****Service life in hours**** | ****3000h 18W**** |
| ****8**** | ****Efficiency**** | ****78%**** |
| ****9**** | ****No-load power consumption**** | ****Max 0.2W**** |
| ****10**** | ****Input voltage**** | ****100~240v/AC 50~60Hz**** |
| ****11**** | ****Color**** | ****White RAL9003 Black**** |
| ****12**** | ****Number of terminals**** | ****1 screw terminals**** |
| ****13**** | ****Electrical insulation class**** | ****Class II**** |
| ****14**** | ****IK degree of protection**** | ****IK04**** |
| ****15**** | ****IP degree of protection**** | ****IP21**** |
| ****16**** | ****Dimension of product**** | ****22.5\*45\*37mm**** |

**Feature:**

1.Shell is made of high quality fire retardant PC material, up to the European environmental requirements, burning non-toxic.

2.Inside Material is made of Tin phosphorous bronze, with good electrical conductivity, not easily deformed.

3.Built-in automatic recovery fuse,more safe.

4. Automatically adjust charging Wattage.

5.USB charging interface, support more USB devices to charging at the same time.

6.2100 MA output current,can reduce charging time.

7.Compatibility: iPod, iPhone, iPad, Tablets, Mobile Phones, MP3 Bluetooth Headsets, GPS & more.

**Product show**

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**F8 outline drawing**

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**Advantage**



Current tester

Current tes

Current tester

Current tester

**dielectric strength tester**

### insulation resistance tester

1.5...2.5mm²for stranded cable（s）

1.5...2.5mm²for flexible cable（s）

1.5...2.5mm²for rigid cable（s）

**1).Dual port USB charger of 2.1A 5VDC;**

**2). Protection type: Short time short-circuit protection;**

**3).With identifying chip: can automatically recognize different mobiles and suit its request charging AMP to meet the charging speed;**

**4) IEC60950 FOR LVD and IEC55024,IEC61000 for EMC;**

**5). All materials be ROHS directive tested**

***4.Safety Warning:***

1.For indoor use only.

2.This product must be installed/wired by a qualified electrician.

 ***5.Attentions:***

1.Protect children from touch skirt of USB port.

2.Ensure current and voltage as rating current/voltage .Do not overload

3.Prevent from corrosive liquid, gas (strong acid, strong alkali, paint)and humidity.

****Package:**10 Pcs inner box into a master carton.Poly bag with box packing.**

