SS-USB-CHRG-PS6
Distribution for DC Powered USB Chargers

DESCRIPTION

The SS-USB-CHRG-PS6 is a remote power solution for the FSR IT-USB-CHRG, SS-USB-CHRG, *SS-USB-C-CHRG and IPS-D717S DC Powered USB Chargers; It consists of a rack mounted board to remotely power up to six (6) DC Powered USB Chargers and a 15 VDC@ 6 A power supply with AC power cord. The unit provides an inexpensive means of neatly distributing USB power from an included single power supply, eliminating the need for multiple AC wall adapters and messy overloaded power strips.

*Limit SS-USB-C-CHRG chargers to 5 if you are likely to have simultaneously connected devices.

<table>
<thead>
<tr>
<th>AWG</th>
<th>MAXIMUM LENGTH (FT.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 AWG</td>
<td>60 feet</td>
</tr>
<tr>
<td>20 AWG</td>
<td>100 feet</td>
</tr>
<tr>
<td>18 AWG</td>
<td>150 feet</td>
</tr>
</tbody>
</table>

NOTE: Maximum length limits may be doubled if using only five SS-USB-CHRG chargers or if a maximum of five will be loaded at the same time.

Photos and illustrations are not to scale.

FEATURES

• 1-RU (1.75") high, low-voltage distribution board
• Two mounting holes are provided to attach to the rear rack rails in a rack
• Rear of PCB should be covered (black foam tape may be used)
• All connections are via captive-screw terminals
• Power supply is included to handle up to 6 remote FSR DC Powered USB Chargers.
• On-Board LED power indicator
• Inexpensive solution for remote USB power distribution

COMPATIBLE DC CHARGER PLATES

IT-USB-CHRG
· Wall Plate DC to USB charger

SS-USB-CHRG
· Keystone DC to USB charger

IPS-D717S
· IPS DC to USB charger
· Keystone snap-in charging port compatible with USB-C® devices

SS-USB-C-CHRG
· Keystone snap-in charging port compatible with USB-C® devices
· Available in Black
**SS-USB-CHRG-PS6**

**FSR 26890 POWER ADAPTER**
15VDC@6A (INCLUDED)

6' OUTPUT CORD WITH CONNECTOR (INCLUDED)

6' IEC CORD (INCLUDED)

**TWO CONDUCTOR HOOK-UP WIRE (INSTALLER PROVIDED)**. TWO OHM MAXIMUM ROUND TRIP. SEE CHART FOR LENGTH VS. GAUGE REQUIREMENTS.

OBSERVE POLARITY AS INDICATED ON THE SS-USB-CHRG-PS6 AND THE CHARGER PLATES.

<table>
<thead>
<tr>
<th>AWG</th>
<th>MAXIMUM LENGTH (FT.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 AWG</td>
<td>60 feet</td>
</tr>
<tr>
<td>20 AWG</td>
<td>100 feet</td>
</tr>
<tr>
<td>18 AWG</td>
<td>150 feet</td>
</tr>
</tbody>
</table>

**NOTE**: MAXIMUM LENGTH LIMITS MAY BE DOUBLED IF USING ONLY FIVE SS-USB-CHRG CHARGERS OR IF A MAXIMUM OF FIVE PORTS WILL BE IN USE AT THE SAME TIME.

Photos and illustrations are not to scale.