Extron

Specifications

AC+USB 300 Power Module Series for Cable Cubby

General

Power output

- AC (US model)..... 125 VAC. 50-60 Hz, 12 A max. total
- AC (non-US models)..... 240 VAC. 50-60 Hz, 10 A max. total
- USB (US model)
  - Type C..... 5 VDC @ up to 3 A, 9 VDC @ up to 3 A, 12 VDC @ up to 3 A, 15 VDC @ up to 3 A, or 20 VDC @ up to 2.25 A. 45 watts max.
  - Type A..... 5 VDC @ up to 2 A, 10 watts max.
- USB (non-US models)
  - Type C..... 5 VDC @ up to 3 A, 9 VDC @ up to 3A, 12VDC @ up to 3 A, 15 VDC @ up to 3 A, or 20 VDC @ up to 2.25 A
  - Type A..... 5 VDC @ up to 2 A (5 VDC up to 0.5 A when USB Type C is in 15 VDC or 20 VDC profile)
    47.5 total watts combined USB Type C and USB Type A

USB power supply (non-US models)
External
Input: 100-240 VAC, 50-60Hz
Output: 12 VDC, 4.2 A

USB power consumption

- US model..... 63.7 watts
- Non-US models
  - Device..... 50.9 watts
  - Device and power supply... 55.4 watts

Temperature/humidity..... Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing
Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing

Cooling..... Convection, no vents

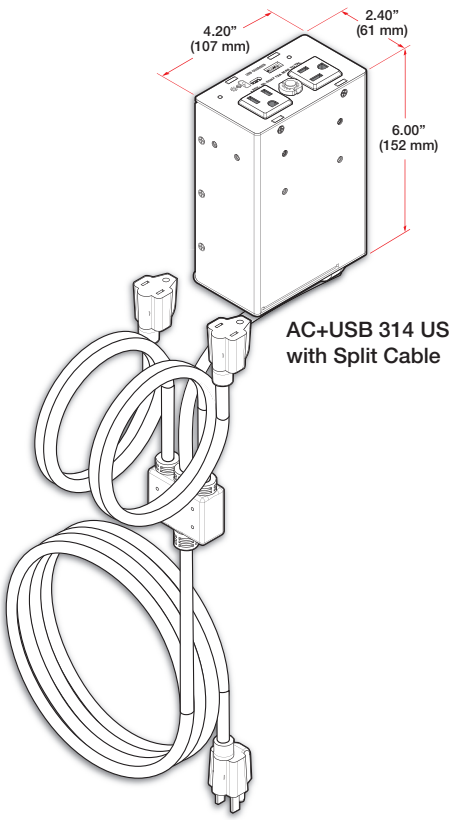
USB thermal dissipation

- US model
  - Device and internal power supply
    29.6 BTU/hr
- Non-US models
  - Device..... 11.4 BTU/hr
  - Device and power supply 27.0 BTU/hr

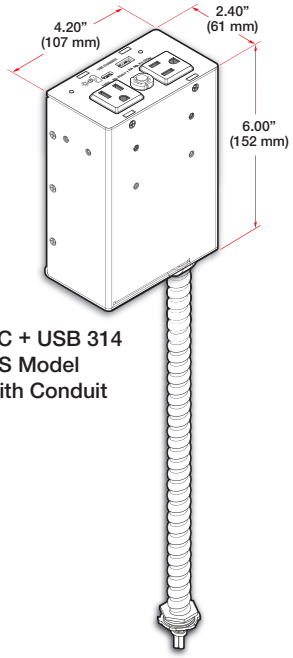
Mounting..... Mountable into select Cable Cubby enclosures

Enclosure dimensions

- US model..... 2.40" H x 4.20" W x 6.00" D
  (61 mm H x 107 mm W x 152 mm D)
  For US AC cord models: Allow an additional 1.00" (25 mm) depth to account for the attached AC power cord bend radius.
  For US AC conduit model: Allow an additional 5.00" (127 mm) depth to account for the attached flexible conduit bend radius.

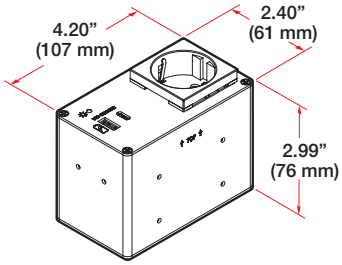


AC+USB 314 US Model with Split Cable



AC + USB 314 US Model with Conduit

Non-US models..... 2.40" H x 4.20" W x 2.99" D (61 mm H x 107 mm W x 76 mm D)
For non-US AC cord models: Total allowable depth is dependent upon the detachable AC power cord being used. Cable bend radius can vary.



AC+USB 311 EU model

Material..... Aluminum body
Product weight
- US AC cord model ..... 2.4 lbs (1.1 kg)
- US AC conduit model..... 2.3 lbs (1.0 kg)
- Non-US AC model..... 1.6 lbs (0.8 kg)

Regulatory compliance
- US models ..... c-UL, UL
- Environmental..... CE in compliance with the appropriate requirements of RoHS, WEEE

Product warranty ..... 3 years parts and labor
Everlast power supply warranty..... 7 years parts and labor

NOTE: Specifications are subject to change without notice.

NOTE: Shipping weights and dimensions are available at **www.extron.com**.

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