

Straight Blade Devices

20A, 125V, 2 Pole, 3 Wire Grounding

USB-C Power Delivery (PD) Charging Receptacle



Features

- USB-C PD Port Delivers up to 20V, 55W Output
- 2nd USB-A Port for Convenience Charging (1.5A, 5V)
- Tamper Resistant Commercial Grade Duplex Receptacle
- USB Ports Rated 10,000 Cycles
- Heavy Duty Spec Grade

Ordering Information

| Description                                                                                                                                               | Color | UPC Number   | Catalog Number |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------------|----------------|
| Commercial Spec Grade, 20A/125V, TR Duplex, with (1) USB-C Power Delivery port with up to 55W output and (1) USB-Type A Convenience port 1.5A, 5V output, | Ivory | 781786197237 | USBB20ACPDI    |

Listings

cULus Listed to UL498, UL1310

Specifications

|                      |                                              |
|----------------------|----------------------------------------------|
| Face                 | Impact Resistant Thermoplastic               |
| Base                 | RTP                                          |
| Single LED Indicator | Power Indication (White)/USB Charging (Blue) |
| Contacts             | Brass Triple-Wipe                            |
| Clamp                | Plated Steel                                 |
| Terminal Screws      | Plated Steel                                 |
| Mounting Strap       | .040" Zinc Plated Steel                      |
| Mounting Screws      | Zinc Plated Steel                            |
| USB Port             | Stainless Steel                              |
| Auto-Ground Staple   | Stainless Steel                              |

Performance

|                         |                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Electrical</b>       |                                                                                                           |
| Current interrupting    | Certified for current interrupting at full rated current                                                  |
| Dielectric Voltage      | Withstands 2,000V minimum, Complies with USB BC1.2 Battery Charging and 3.1 Power Delivery Specifications |
| <b>Mechanical</b>       |                                                                                                           |
| Product Identification  | Ratings are a permanent part of the device                                                                |
| Terminal Accommodation  | #14-#10 AWG copper stranded or solid conductor only                                                       |
| Terminal Identification | Terminals identified in accordance with UL 498 and CSA                                                    |
| USB Ports               | Stainless steel, rated for 10,000 charge-cable insertion cycles                                           |
| <b>Environmental</b>    |                                                                                                           |
| Flammability            | UL 94V-2                                                                                                  |
| Operating Temperature   | Maximum continuous 75°C, minimum -40°C (w/o impact)                                                       |



Online Resources

eCatalog

