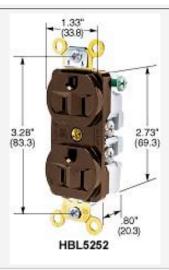
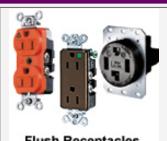
HBL5252 -- Heavy Duty Specification Grade Duplex Receptacle



2P3W, 15A 125V, 5-15R, Flush Nylon Face, Back and Side Wired, Brown

Product Specifications

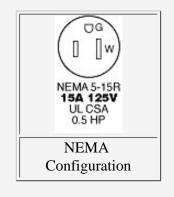
Product Type



| | Flush Receptacles |
|------------------|--------------------------|
| Receptacle Style | Duplex |
| Face Shape | Standard |
| Standard | NEMA |
| Amperage | 15A |
| Voltage | 125V |
| Poles and Wires | 2 Pole, 3 Wire Grounding |
| Wiring Method | Back and Side |
| Hospital Grade ? | No |
| Receptacle Grade | Compact Spec Grade |

| Face Style | Finder Groove | |
|---------------------------------------|--|--|
| Color | Brown | |
| Other Available Colors | Brown, Almond, Black, Gray, Ivory, Red, White | |
| NEMA No. | 5-15R | |
| Horsepower | 0.5 | |
| Description | Heavy Duty Straight Blade Duplex Receptacle | |
| Type | 2 Pole, 3 Wire, Grounding | |
| Rating | 15A, 125V | |
| Certification | -UL Listed to UL498 File E2186, Guide RTRT Fed Spec WC596G, Meets WD-1 Heavy Duty and WD-6 requirements, Certified to CSA, C22.2, No. 42 file 285. | |
| Terminal Screw Material | #8-32 Brass /Ni plated for neutral | |
| Ground Screw Material | #8-32 Brass, Multiple Drive (Green) | |
| Wire Clamps Material | .062" (1.6) Steel - Ni. Plated | |
| Top Material | Nylon | |
| Base Material | Reinforced PET | |
| Power Contacts Material | .037" (.9) Phosphor Bronze | |
| Mounting Strap Material | .050" (1.3) Brass | |
| Center Assembly Rivet Material | Brass | |
| Auto Ground Clip Material | Stainless Steel | |
| Mounting Screw Material | Steel-Zinc Plated | |
| Dielectric Voltage | Withstands 2,000V minimum. | |
| Current Interrupting | Certified for current interrupting at full rated current. | |
| Temperature Rise | Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75% | |
| Terminal Identification | Terminals identified in accordance with UL498 (Brass, White, Green). | |
| Terminal Accommodation | #14-#10 AWG copper stranded or solid conductor only. | |
| Product Identification | Ratings are a permanent part of the device. | |
| Flammability | Top: UL 94 V2. Base: UL 94 V0 and UL 94-5 VA. | |
| Operating Temperatures | Maximum continuous 75°C, minimum -40°C (w/o impact). | |

| M Drawings | Click here for M-Drawing |
|-----------------|---------------------------------|
| Catalog Page | Click here for catalog page A7 |
| Brochures | Click here for product brochure |
| Catalog Section | Click here for Section-A |
| UPC Number | 78358543484 |
| Weight in LBs | 0.25 |





Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

Compact, Heavy Duty, Specification Grade Duplex and Single Receptacles



Duplex Receptacles, Back and Side Wired





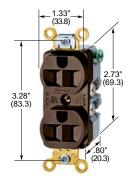
| Description | Color | Catalog Numbers | |
|---|---|--|--|
| Flush, nylon face, back and side wired. | Brown Ivory Gray Red White Blue Black | HBL5252 HBL5252I HBL5252GY HBL5252R HBL5252W - HBL5252BK | HBL5352 HBL5352I HBL5352GY HBL5352R HBL5352W HBL5352BL HBL5352BK |
| On a 4" (101.6) round cover. | Brown | HBL5253 | _ |

3.28" (83.3) (69.3) (20.3)

HBL5252

Duplex Receptacles, Side Wired Only

| Description | Color | Catalog Numbers | |
|-------------------------------------|-------|-----------------|-----------|
| Flush, nylon face, side wired only. | Brown | HBL5242 | HBL5342 |
| | Ivory | HBL5242I | HBL5342I |
| | Gray | HBL5242GY | HBL5342GY |
| | White | HBL5242W | HBL5342W |



HBL5242

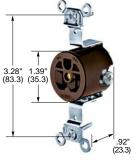
Single Receptacles

| Description | Color | Catalog Numbers | |
|-----------------------------------|----------------|---------------------|--------------|
| Flush, side wired only. | Brown Ivory | HBL5251 HBL5251I | - |
| Panel mount 1.75" (44.5) centers. | Brown Ivory | HBL5258 HBL5258I | HBL5358 - |

Notes: Horsepower ratings listed above are AC only.

See page A-38 for accessories.

See page A-46 for technical information.



HBL5251

