

Valise® Plugs and Connectors



HBL5965VY



HBL5969VY

Specifications

Plugs	Part	Description
Typical Specification – Catalog No. HBL5965VY Manufacturer's Identification – Hubbell HBL5965VY Description – Straight Body Plug Type – 2 Pole, 3 Wire, Grounding Rating – 15A, 125V Verified to Fed. Spec. WC596 Certification – UL Listed to UL 498 File E1706, CSA Certified to C22.2 No. 42 File 280C IP Suitability – IP20	Plug Housing Contact Blades Ground Blade Line Terminal Screws Ground Screw Cable Inserts Wire Clamps Body Holding Screws	15A Nylon Brass Brass Steel-Copper, Multiple Drive Steel (Green), Multiple Drive Poly Phenylene Oxide Steel Steel, Multiple Drive
Connector Bodies	Part	Description
Typical Specification – Catalog No. HBL5969VY Manufacturer's Identification – Hubbell HBL5969VY Description – Straight Body Connector Type – 2 Pole, 3 Wire, Grounding Rating – 15A, 125V Verified to Fed. Spec. WC596 Certification – UL Listed to UL 498 File E1706, CSA Certified to C22.2 No. 42 File 280C IP Suitability – IP20	Connector Body Housing Contact and Ground Springs Line Terminal Screws Ground Screw Cable Inserts Wire Clamps Body Holding Screws	15A Nylon Brass Steel-Copper, Multiple Drive Steel (Green), Multiple Drive Poly Phenylene Oxide Steel Steel, Multiple Drive

Performance

Electrical	
Dielectric Voltage Max. Working Voltage Current Interrupting Temperature Rise	Withstands 2,000V minimum. 125V or 250V as rated. Certified for current interrupting at full rated current. 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%.
Mechanical	
Terminal Identification Terminal Accommodation Product Identification Torque Cord Diameter Range	Terminals identified in accordance with UL 498 and CSA (Brass, White, Green). Copper conductors only. 2 Wire 15A Only #18-14 AWG, 2 Wire 20A & 3 Wire #18-12 AWG, Hospital Grade #16-12 AWG, I.D. Valise #18-16 AWG. Molded Rating on Device Face. 12 in./lb. terminal screws, 7 in./lb. assembly screws. 2-Wire 15A Only .218-.385 in. (5.5-9.8), 2-Wire 20A & 3 Wire .220-.660 in. (5.6-16.8), Hospital Grade .300-.660 in. (7.6-16.8), I.D. Valise .230-.360 in. (5.8-9.1).
Environmental – Material	
Flammability Operating Temperature	UL 94HB or better. Maximum continuous 75°C; minimum – 40°C (w/o impact).
Standards	
NEMA® WD1 NEMA Configurations Listed to UL Standard UL498 Certified to CSA Standard C22.2 No. 42 Verified to Federal Spec WC596	

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Dimensions in Inches (mm)