

Straight Blade Devices, Male Plug, Nylon, 4-Position, Heavy Duty, Industrial/Commercial Grade, Angled, 3-Pole 4-Wire Grounding, 50A 125/250V, 14-50P.

By Hubbell Wiring Device-Kellems
Catalog # [HBL9452C](#)



Engineered specifically for EV charging applications, Hubbell's 14-50P straight blade angled plug stands out as a superior and reliable choice, fully compatible with established EV charging standards. This sturdy plug is crafted to offer exceptional durability, safety, and high performance, making it the ideal choice for environments that demand reliability in EV power delivery.

Features

- **Material & Construction:** Made from industrial-grade nylon, this plug stands up to the rigorous demands of daily use. Its superior build ensures longevity and consistent performance, which is critical for maintaining the operational integrity of EV charging systems.
- **Configuration:** Features a 4-position, angled configuration with 3 poles and 4 wires, including a grounding wire. This setup not only supports the high electrical demands typical of EV charging but also significantly enhances safety by preventing electrical hazards.
- **Electrical Rating:** Boasting a 50A, 125/250V capacity, this plug is suited for high-powered EV charging stations, ensuring efficient and reliable power delivery.
- **Safety Compliance:** Adhering to rigorous safety standards, this plug incorporates a grounding pin and is constructed with heavy-duty materials to minimize the risk of electrical shocks, ensuring a secure connection that protects both the charging equipment and users.
- **Ease of Use:** Designed with an angled interface, the plug allows for straightforward access and operation, even in confined spaces typical at charging stations. The ergonomic handle design provides extra leverage, facilitating easy and safe insertion and removal.
- **Long-Term Reliability:** Investing in Hubbell's Straight Blade Male Plug means choosing a product that will not only meet the current demands of EV charging but also continue to deliver performance and safety long into the future.

General

Catalog Number	HBL9452C
Color	<ul style="list-style-type: none">• Black•
Cord Range	0.625"-1.310"
EU RoHS Indicator	Contact Manufacturer
Horsepower - Maximum	3
Material	Nylon
Number Of Poles	3-Pole
OEM Brand Name	Hubbell Wiring Device-Kellems
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	Extra Heavy Duty
Style	Grounding
Type	Plug
UPC	783585015330

Dimensions

Dimensions	4.5 in x 3.38 in x 2.37 in
Height	2.37 in
Length	4.5 in
Weight	0.8 lb
Width	3.38 in

Electrical Ratings

Amperage Rating	50 A
Current / Amperage Rating	50 A
Current Rating	50 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	<ul style="list-style-type: none">• 125 V• 250 V
Voltage Rating Description	125/250 V

Conductor Related

Number Of Wires 4-Wire

Certifications And Compliance

Industry Standard(s) UL Listed to UL498 File E1706,
CSA Certified to C22.2 No. 42
File 280

Nema Rating 14-50P

Logistics

Carton Quantity 5

Pallet Quantity 765

Product Assets

[Catalog Page - WDK A-49 Catalog Page](#)

[Catalogs - WDK Catalog Full 2024](#)

[Engineering Drawing - HBL9452C AutoCAD Drawing](#)

[Installation Manuals - WIRING_PD1199_INSTALLINST](#)

[Literature - Electric Vehicle Charger Receptacle](#)

[Literature - Pulp & Paper Solutions](#)

[Literature - PULP & PAPER SOLUTIONS](#)

[Sales Drawings - WDK_HBL9452C_DRAWING_PDF](#)

[Warranty - Industrial & Commercial Products](#)

[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)



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