



# Flush Mount Single, Commercial/Industrial Grade, 50A 125/250V, 3-Pole 4-Wire Grounding, Reinforced Thermoplastic Polyester, 14-50R, Black, Single Pack

By Bryant  
Catalog # 9450FR



Designed for plug-in EV charging applications, Hubbell's 14-50R receptacle is a premium and dependable solution to exceed the requirements of electric vehicle owners. This receptacle ensures a safe and efficient charging experience, providing peace of mind to EV users.

## Features

- Tailored for EV Charging: This receptacle is purpose-built to cater to the specific needs of EV charging. It incorporates features and specifications that are optimized for the safe and efficient charging of electric vehicles.
- Industrial-Grade Construction: This EV receptacle boasts a robust and durable construction. It is engineered using high quality materials that can withstand demanding environments, ensuring long-lasting performance and reliability.
- Secure Connection: Terminal box shields against loose wires and external damage with a durable enclosure. Features a clamping mechanism for tight, efficient wire termination, reducing power loss or overheating risks.
- Contact Force & Durability: Thick wall terminal box offers 50% greater contact force for secure connections, minimizing power interruptions. Designed for heavy use, it withstands frequent insertions and removals, ensuring lasting performance.
- Fast & Efficient Charging: Features a 3-pole, 4-wire grounding for secure EV charging, minimizing electrical faults. With a 50A, 125/250V rating, it ensures high-power, faster charging times, promoting safety and efficiency.
- Effortless Installation: This EV Charging Receptacle is designed for easy setup, featuring a straightforward wiring mechanism suitable for both professional electricians and DIY enthusiasts, ensuring a hassle-free installation process.

## Application

Industrial Grade

## General

Catalog Number 9450FR  
Color Black

EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Item Type	Single
Material	Composite
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
OEM Brand Name	Hubbell Bryant
Series	Industrial
Style	Heavy Duty
Type	Single Receptacle
UPC	781786676237

## Dimensions

Display Size	Standard Sized Product
Weight	0.65 lb

## Electrical Ratings

Amperage Rating	50 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	50 A
Current Rating	50 A
Phase	Single Phase
Voltage Rating	125/250 V
Voltage Rating Description	125/250 V
Wattage	12500

## Conductor Related

Number Of Wires	4-Wire
Wire Size	#10 AWG to #6 AWG

## Certifications And Compliance

Buy American Compliant	Yes
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Certified Listed

Buy American Act Compliant,  
BABA Compliant (All status  
valid till December 2024)

Nema Rating

14-50R

### Logistics

Carton Quantity

10

Pallet Quantity

1200

### Product Assets

[Catalog Page - BRY A-27 Catalog Page](#)

[Catalogs - Bryant Full Line Catalog](#)

[Literature - General Literature - Heavy Duty Straight Blade](#)

[Literature - Electric Vehicle Charger Receptacle](#)

[Specifications - 9450FR](#)



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