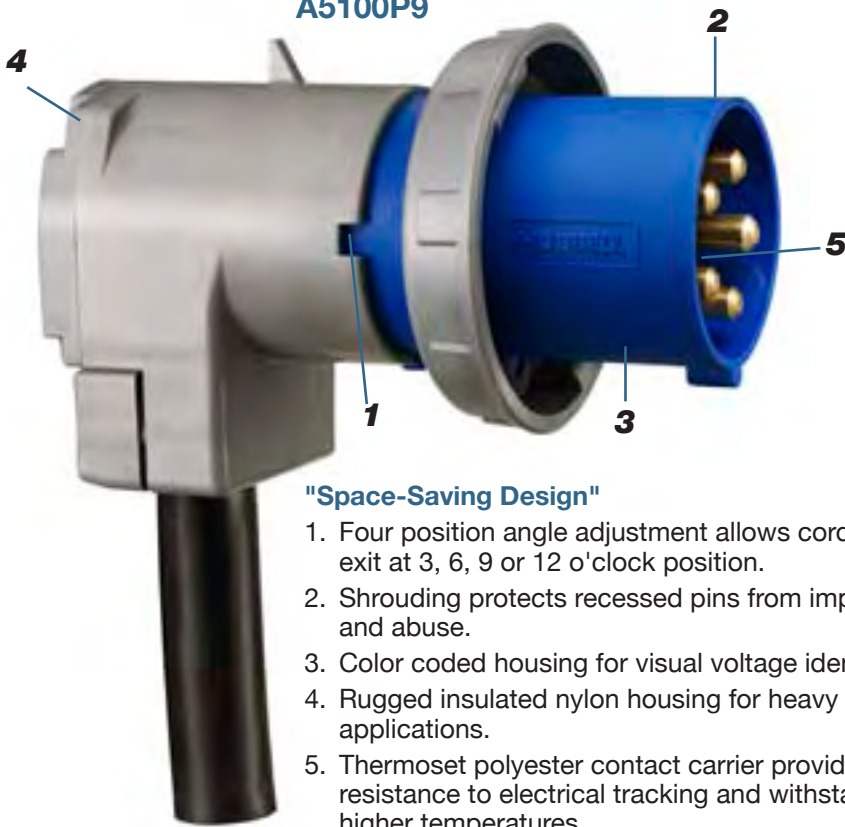


## IEC Pin & Sleeve Plugs For Wall, Pillar and Floor Box Applications

### 100 AMP 90° Angle Plug

A5100P9



#### "Space-Saving Design"

1. Four position angle adjustment allows cord to exit at 3, 6, 9 or 12 o'clock position.
2. Shrouding protects recessed pins from impact and abuse.
3. Color coded housing for visual voltage identification.
4. Rugged insulated nylon housing for heavy duty applications.
5. Thermoset polyester contact carrier provides resistance to electrical tracking and withstands higher temperatures.



#### Pillar or Wall Mount Application

Hubbell **A5100P9** angle plug with HBL5100R9W receptacle mounted in an FW60100 box.

### 100 AMP Short Housing Plug

HBL5100P9WSH



#### "Space-Saving Design"

1. Short housing (only 8.30") long fits in tight spaces.
2. Product identification (catalog number and rating) molded into the housing.
3. Heavy-duty cable grips keep conductors secure to prevent strain on terminals.
4. Solid brass pins for longer life and reliable electrical contact.
5. Stainless steel assembly and terminal screws.



#### Convention Center Floor Box





Hubbell **HBL5100R9W** receptacle mounted in convention center floor box with HBL5100P9WSH short housing plug.



## IEC Pin & Sleeve Plugs For Wall, Pillar and Floor Box Applications

### 100 AMP 90° Angle Plug

#### Ordering Information

Amps	Poles & Wires	Configuration		Voltage	Plug	Receptacle	Cord Diameter	
		Receptacle	Plug				Min	Max
100	4P 5W			3ØY 120/208V AC	A5100P9	HBL5100R9W	1.065" (27.1mm)	1.940" (49.3mm)
60	4P 5W			3ØY 120/208V AC	A560P9	HBL560R9W	.75" (19.1mm)	1.25" (31.8mm)



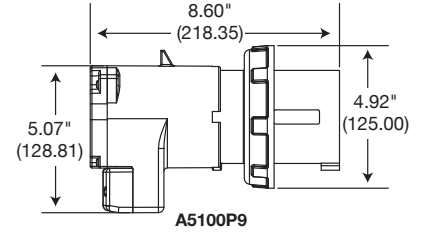
**IP22**  
SUITABILITY



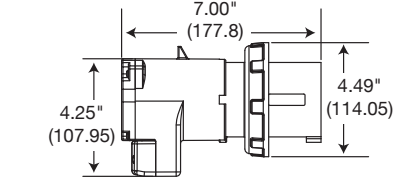
**Cord Diameter**

Min Max

#### Dimensions - inches (mm)



A5100P9



A560P9

#### Materials



Housing	Zytel ST801 Nylon
Locking Ring	Rynite SST35
Sealing Gasket	Solid Neoprene
Cord Clamp	Zytel ST801 Nylon
Cord Clamp Screws	Stainless Steel (300 Series)
Clamp Nut	Nickel-plated Brass
Contact Carrier	Thermoset Polyester
Retainer	Thermoset Polyester
Ground, Phase Pins	Brass
Terminal Screws	Stainless Steel (300 Series)
Assembly Screws	Stainless Steel (300 Series)

#### Specifications

Manufacturer's I.D.	Hubbell A5100P9.
Description	90° Pin & Sleeve Angle Plug.
Type	3 Pole + Neutral + Earth.
Rating	100A, 120/208V, 3ØY.
Configuration	UL 1686 C2, IEC 60309-2, Clock Position 9.
Ingress Protection	IP 22 Suitability
Certification	UL Listed, File E146032 Receptacles & Inlets, E146033 Plugs & Connectors, UL Standard UL1682 & UL 1686C2, CSA Certified File LR280C for Plugs, Connectors & Inlets and LR285C for Receptacle CSA C22.2 No. 182.1, UL Classified to IEC 60309-1 IEC 60309-2.

### 100 AMP Short Housing Plug

#### Ordering Information

Amps	Poles & Wires	Configuration		Voltage	Plug	Receptacle	Cord Diameter	
		Receptacle	Plug				Min	Max
100	4P 5W			3ØY 120/208V AC	HBL5100P9WSH	HBL5100R9W	1.065" (27.1mm)	1.940" (49.3mm)



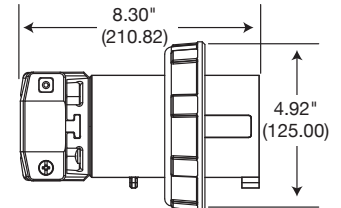
**IP22**  
SUITABILITY



**Cord Diameter**

Min Max

#### Dimensions - inches (mm)



HBL5100P9WSH

#### Materials

Housing	Zytel ST801 Nylon
Locking Ring	Rynite SST35
Sealing Gasket	Solid Neoprene
Cord Clamp	Rynite SST35
Cord Clamp Screws	Stainless Steel (300 Series)
Clamp Nut	Nickel-plated Brass
Contact Carrier	Thermoset Polyester
Retainer	Thermoset Polyester
Ground, Phase Pins	Brass
Terminal Screws	Stainless Steel (300 Series)
Assembly Screws	Stainless Steel (300 Series)

#### Specifications

Manufacturer's I.D.	Hubbell HBL5100P9WSH.
Description	Pin & Sleeve Short Housing Plug.
Type	3 Pole + Neutral + Earth.
Rating	100A, 120/208V, 3ØY.
Configuration	UL 1686 C2, IEC 60309-2, Clock Position 9.
Ingress Protection	IP 22 Suitability
Certification	UL Listed, File E146032 Receptacles & Inlets, E146033 Plugs & Connectors, UL Standard UL1682 & UL 1686C2, CSA Certified File LR280C for Plugs, Connectors & Inlets and LR285C for Receptacle CSA Standard C22.2 No. 182.1, UL Classified to IEC 60309-1 IEC 60309-2.

### Also Available from Hubbell

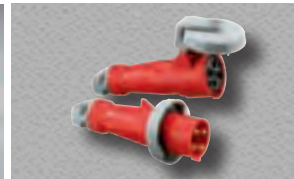
#### Flat Cable Twist-Lock® Plugs & Connectors



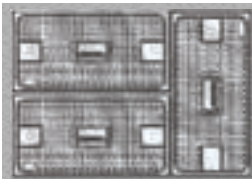
#### Single Pole



#### IEC Pin & Sleeve



#### Convention Center Floor Box



For more information on available products, visit [www.hubbell-wiring.com](http://www.hubbell-wiring.com)

