

Hubbell Exclusive

For Use with Advantage™ Series or IEC 60309 Pin & Sleeve Devices

Supports Hygienic Best Practices

"...For hygienic installations the installer should preferably standardize on 304 **stainless steel**..."*

"Horizontal surfaces should be minimized or avoided by installing a **sloped roof**..."*

Hubbell is the only manufacturer of stainless steel back boxes suitable for use with IEC 60309 devices. IEC pin and sleeve devices are frequently used in harsh environments and subject to frequent washdowns. The 4X and IP69k stainless steel back boxes were engineered to be compliant with best practices in hygienic design, which calls for stainless steel where possible and minimal horizontal surfaces. The compact and installation friendly design is the perfect balance of form and function, allowing for ample wiring space and hassle free installations.



FEATURES

- Cast 304 stainless steel
- cULus listed to IP69k and UL Type 4X and 12 water ingress protection; built to withstand wet and harsh environments
- Sleek sloped design minimizes horizontal surfaces, making it easier to get and keep clean

APPLICATIONS

- Food Processing
- Pharmaceuticals
- Manufacturing
- Water Processing
- Beverage and Bottling
- Dairy

Stainless Steel 15° Angle Back Box and Adapter

Description	NPT Hub Size	Catalog Number
For 16, 20, 30 and 32A devices	3/4"	BB201WSS
	1"	BB301WSS
For 60 and 63A devices	1 1/4"	BB601WSS
For 100 and 125A devices	1 1/2"	BB1001WSS
	2"	BB1002WSS

*H.L.M Lelievand, M.A. Mostert & J. Holah, Handbook of Hygiene Control in the Food Industry (Woodhead Publishing in Food Science and Technology)



Highest Performing IEC Pin & Sleeve Connections for the Most Demanding Environments

Advantage™ Series Switch-Rated IEC Pin & Sleeve Devices

Certifications:

- UL 2682 switch-rated pin & sleeve connections
- Meets NEC requirements for both motor and branch disconnecting

Superior Performance:

- Unswitched ground provides the safest switched connection in the market
- Up to 50HP at 600V HP rating increases applications
- SCCR rating of 100kA
- IP69k, UL Type 4X and 12 environmental ratings increase reliability and applications

Flexibility & Cost Savings:

- Intermateable with existing installed base of IEC 60309-2 pin & sleeve devices; no need to buy plug if already using IEC pin & sleeve!



Top Performing Traditional IEC Pin & Sleeve Devices

Certifications:

- IEC 60309 pin & sleeve connections
- UL Listed to 1682 and UL Certified for international use (where applicable)

Superior Performance:

- IP69k, UL Type 4X and 12 environmental ratings increase reliability and applications
- Market leading HP ratings are witnessed by UL for expanded applications
- All devices feature a V-O flammability rating, increasing safety

Flexibility & Cost Savings:

- Third party dual ratings on all 6 and 9 o'clock configurations for use in the US and Europe
- Shipped installation ready with cable end components unattached in a bag



Ordering Information

Advantage™ Series		Rating			Traditional IEC Pin & Sleeve	
Receptacle	Connector	Amps	Poles/Wires	AC Voltage	Receptacle	Connector
HBLS330R6W	HBLS330C6W	30/32	2P 3W	250V	HBL330R6W	HBL330C6W
HBLS430R9W	HBLS430C9W		3P 4W	3Ø 250V	HBL430R9W	HBL430C9W
HBLS430R7W	HBLS430C7W	30	3P 4W	3Ø 480V	HBL430R7W	HBL430C7W
HBLS430R5W	HBLS430C5W		3P 4W	3Ø 600V	HBL430R5W	HBL430C5W
HBLS530R9W	HBLS530C9W	30/32	4P 5W	3ØY 120/208V	HBL530R9W	HBL530C9W
HBLS530R7W	HBLS530C7W	30	4P 5W	3ØY 277/480V	HBL530R7W	HBL530C7W
HBLS360R6W	HBLS360C6W		60/63	2P 3W	250V	HBL360R6W
HBLS460R9W	HBLS460C9W	3P 4W		3Ø 250V	HBL460R9W	HBL460C9W
HBLS460R7W	HBLS460C7W	60	3P 4W	3Ø 480V	HBL460R7W	HBL460C7W
HBLS460R5W	HBLS460C5W		3P 4W	3Ø 600V	HBL460R5W	HBL460C5W
HBLS560R9W	HBLS560C9W	60/63	4P 5W	3ØY 120/208V	HBL560R9W	HBL560C9W
HBLS560R7W	HBLS560C7W	60	4P 5W	3ØY 277/480V	HBL560R7W	HBL560C7W
HBLS4100R7W	HBLS4100C7W		100	3P 4W	3Ø 480V	HBL4100R7W
HBLS4100R5W	HBLS4100C5W	3P 4W		3Ø 600V	HBL4100R5W	HBL4100C5W
HBLS5100R9W	HBLS5100C9W	100/125	4P 5W	3ØY 120/208V	HBL5100R9W	HBL5100C9W
HBLS5100R7W	HBLS5100C7W	100	4P 5W	3ØY 277/480V	HBL5100R7W	HBL5100C7W

For a complete listing of Hubbell Advantage™ Series and Traditional Pin & Sleeve devices, see our full line catalog or contact your Hubbell representative.