

# ADVANTAGE<sup>™</sup> SERIES SWITCH-RATED IEC PIN AND SLEEVE



Solutions Through Relationships—Since 1919

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**WE GET IT**

24/7 Emergency Material Access

Now Available  
in 30 & 60 AMP

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

Hubbell's Pin and Sleeve connections have always been safe – that hasn't changed. The Advantage™ series simply has more...

## More Advantages

### IEC 60309 Singularity Rated Device

Mates with existing installed base of IEC 60309-2 pin and sleeve devices. Color coded by voltage for easy identification of mating devices.

### Superior Water Ingress Protection

UL witnessed IP69k and UL Type 4X and 12. Device is built to withstand wet and harsh environments.

### Power Indicating LED Lights

Highly visible and long lasting green LED lights on both sides of the device provide visual verification of power when connected.

### Continuous Ground Engagement

Unswitched feed-through ground pin is first-to-make and last-to-break followed by switched neutral and phase contact(s).

### Permanent Labelless Markings

Product ratings are laser-marked into the device and will not wash off for easy permanent identification.

### Sleek and Modern Design

The ergonomic device is easy to keep clean making it ideal for hygienic food processing facilities.

The Advantage™ Series has a UL witnessed IP69k and 4X,12 environmental rating, two power-indicating LEDs, continuous ground engagement, labelless laser markings and a compact and ergonomic design.



# Advantage™ Series Switch-Rated IEC Pin and Sleeve Devices

## Advantages by Design



### Power Indicating LED Lights

Provides visual verification of power when connected.

### Impact Resistant Cover Arm

Compact and durable internal swing arm is fully shrouded protecting it from damage.

### Spring-Loaded Disconnect Button

Oversized for easy actuation with gloved hands.



### Spring-Loaded Cover

Spring-loaded to the open position, reminding users that the cover must be secured to ensure maximum ingress protection.



### Ergonomic Design

Hubbell puts the Advantage™ into the palm of your hands with the easy-to-use leverage grip design from Hubbell.



# Advantage™ Series

## Ordering Information

### Heavy Duty External Cord Grips

Provides maximum cord retention to maintain unstressed terminations.



### Pocketed Recess for Screws

Deters slippage of the screwdriver and are conveniently located on the same side for easy installation.

### Robust and Durable Housing

The UV-stabilized, impact and corrosion-resistant PBT housing is designed to withstand harsh industrial environments.

### Compact Design

Device is similar in size to standard IEC 60309-2 devices. Receptacles mount to standard Hubbell IEC Pin and Sleeve Back Boxes.

### Stainless Steel Hardware

Provides superior corrosion resistance in wet and harsh environments.

Rating			Pin and Sleeve Devices				
Amp	Poles/Wires	AC Voltage	Connector	Receptacle	HP	Mating Plug**	IP67 Inlet
30	2P 3W	125V	HBLS330C4W	HBLS330R4W	2	HBLS330P4W	HBL330B4W
32	2P 3W	100–130V	HBLS332C4W	HBLS332R4W	2	HBLS332P4W	HBL332B4W
30	2P 3W	250V	HBLS330C6W*	HBLS330R6W*	5	HBLS330P6W*	HBL330B6W*
32	2P 3W	220–240V					
30	2P 3W	480V	HBLS330C7W	HBLS330R7W	10	HBLS330P7W	HBL330B7W
30	3P 4W	125/250V	HBLS430C12W	HBLS430R12W	2	HBLS430P12W	HBL430B12W
30/32	3P 4W	3Ø 250V	HBLS430C9W*	HBLS430R9W*	10	HBLS430P9W*	HBL430B9W*
30	3P 4W	3Ø 480V	HBLS430C7W	HBLS430R7W	20	HBLS430P7W	HBL430B7W
30	3P 4W	3Ø 600V	HBLS430C5W	HBLS430R5W	30	HBLS430P5W	HBL430B5W
30/32	3P 4W	380–415V	HBLS430C6W*	HBLS430R6W*	7.5	HBLS430P6W*	HBL430B6W*
32	3P 4W	380–440V	HBLS432C3W	HBLS432R3W	10	HBLS432P3W	HBL432B3W
30	4P 5W	3ØY 347/600V	HBLS530C5W	HBLS530R5W	30	HBLS530P5W	HBL530B5W
30	4P 5W	200/346V–240/415V	HBLS530C6W*	HBLS530R6W*	7.5	HBLS530P6W*	HBL530B6W*
32	4P 5W	220/380V 240/415V					
30	4P 5W	3ØY 277/480V	HBLS530C7W	HBLS530R7W	20	HBLS530P7W	HBL530B7W
30/32	4P 5W	3ØY 120/208V	HBLS530C9W*	HBLS530R9W*	10	HBLS530P9W*	HBL530B9W*

Rating			Pin and Sleeve Devices				
Amp	Poles/Wires	AC Voltage	Connector	Receptacle	HP	Mating Plug**	IP69K Inlet
60	2P 3W	125V	HBLS360C4W	HBLS360R4W	3	HBLS360P4W	HBLS360B4W
60	2P 3W	250V	HBLS360C6W*	HBLS360R6W*	7.5	HBLS360P6W*	HBLS360B6W*
63	2P 3W	220–240V					
60	2P 3W	480V	HBLS360C7W	HBLS360R7W	15	HBLS360P7W	HBLS360B7W
60	3P 4W	125/250V	HBLS460C12W	HBLS460R12W	30	HBLS460P12W	HBLS460B12W
60	3P 4W	3Ø 600V	HBLS460C5W	HBLS460R5W	40	HBLS460P5W	HBLS460B5W
60/63	3P 4W	380–415V	HBLS460C6W*	HBLS460R6W*	10	HBLS460P6W*	HBLS460B6W*
60	3P 4W	3Ø 480V	HBLS460C7W	HBLS460R7W	30	HBLS460P7W	HBLS460B7W
60/63	3P 4W	3Ø 250V	HBLS460C9W*	HBLS460R9W*	10	HBLS460P9W*	HBLS460B9W*
60	4P 5W	3ØY 347/600V	HBLS560C5W	HBLS560R5W	40	HBLS560P5W	HBLS560B5W
60/63	4P 5W	200/346V–240/415V	HBLS560C6W*	HBLS560R6W*	10	HBLS560P6W*	HBLS560B6W*
60	4P 5W	3ØY 277/480V	HBLS560C7W	HBLS560R7W	30	HBLS560P7W	HBLS560B7W
60/63	4P 5W	3ØY 120/208V	HBLS560C9W*	HBLS560R9W*	10	HBLS560P9W*	HBLS560B9W*

\*Certain IEC configurations allow for a single product to be certified as both a North American (Series 2) and International amperage (Series 1). These products are marked accordingly with both the UL Listing and UL Classified markings.

\*\*Mating plug or inlet required to maintain 4X/IP69k ratings when used with ADVANTAGE™ Series Connections.

Just add a "P" suffix for Pilot pin for 60 amp devices.

ADVANTAGE™ Series Receptacles have the same mounting pattern as standard Hubbell IEC pin and sleeve.

For a complete list of back boxes, go to [www.hubbell-wiring.com](http://www.hubbell-wiring.com).

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# Advantage™ Series Switch-Rated IEC Pin and Sleeve Devices

**HUBBELL®**  
Wiring Device-Kellems

## Designed to Higher Standards

### UL 2682

The standard to which all Switch-Rated plug and connectors are tested.

Hubbell's Advantage™ Series Switch-Rated connections passed and established new benchmarks for mechanical and electrical performance in this category. Robust **100kA** Max Short Circuit Current Interruption (SCCR)\*, and up to a **40HP** rating, far exceed most application requirements, making it the ideal solution for your motor connections.

*\* When protected by 125A Class RK1 or 100A Class J fuses.*

### NEC® Section 430.102(B)

Requires each motor controller to have a disconnecting means within line of sight from the motor and driven equipment.

Advantage™ Series IEC Pin and Sleeve Switch-Rated Devices are approved as disconnecting means for both motor circuits and branch circuits.

### IEC 60309-1 and -2

Governs performance and dimensional requirements to ensure safe interchangeability between all IEC 60309-2 pin and sleeve manufacturers.

Save time and money with Advantage™ Series Switch-Rated connections. These switched connections work with your existing installed base of IEC 60309-2 pin and sleeve plugs and inlets.

### IP69k Water and Dust Test

Device must be able to withstand Extremely Hot (176°) and High Pressure Water (1450 psi) sprayed from various angles.

Device also undergoes testing in a dust chamber for 8 hours while a vacuum tries to pull dust into the sealed device.

Advantage™ Series IEC Pin and Sleeve Switch-Rated Devices are uniquely designed to provide protection in the most extreme conditions.

## Twist-Lock® Selector

Quickly identify and choose a specific Twist-Lock device and view related products.



**Download it today!**



## Kellems® Product Selector

Identify and choose a specific Kellems Mesh Grip, Cord Connector or liquidtight products.



**Download it today!**



Detailed product information is available to users with an active internet connection.

**HUBBELL®**  
Wiring Device-Kellems

