

60A Advantage Series Switch-Rated Pin & Sleeve Devices

- IEC 60309 Singularly Rated Device
- UL2682 Approved Disconnecting Means for Both Motor and Branch Circuits
- Power Indicating LED Lights
- Superior Water Ingress Protection
- Sleek and Modern Design with Permanent Labelless Markings

Hubbell Wiring Device-Kellems has combined the advantages of their top performing 60 Amp IEC pin & sleeve with the capabilities of a UL2682 switch-rated device. More advantages are what Hubbell has brought to the market place, establishing new benchmarks in performance and innovation. The Hubbell Advantage Series is the only Switch-Rated IEC Pin & Sleeve Devices in the market, carry a robust HP rating and are designed to ensure reliable durability in extremely demanding applications. From industrial to food, water, and beverage processing plants to entertainment and fast food venues, these devices can withstand harsh working conditions.

THE ADVANTAGE OF HUBBELL ADVANTAGE SERIES

- Hubbell Switch-Rated Connections save time and money by working with your existing installed base of IEC 60309 pin and sleeve plugs and inlets.
- Uniquely designed for the most extreme wash down procedures, withstanding hot and high pressure water in addition to excessively dusty environments.
- UL2682 - IEC Pin & Sleeve Switch-Rated Devices are approved as disconnecting means for both motor circuits and branch circuits.
- 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.

*Consult factory for details



FEATURES

- Compact Design is similar in size to standard IEC 60309-2 devices. Receptacles mount to standard Hubbell IEC Pin & Sleeve Back Boxes.
- Robust and durable housing is UV stabilized and corrosion resistant PBT housing to withstand harsh industrial environment
- Power Indicating LED Lights provides visual verification of power when connected.
- With it's ergonomic design, Hubbell puts the Advantage into the palm of your hands with the easy-to-use leverage grip design from Hubbell.
- The stainless steel hardware provides superior corrosion resistance in wet and harsh environments.
- Cover is spring-loaded to the open position, reminding users that the cover must be secured to ensure maximum ingress protection.

SPECIFICATIONS

- UL 2682
- IEC 60309-1 and -2
- UL 50E Type 4X
- IP69k Water and Dust



60A Advantage Series Switch-Rated Pin & Sleeve Devices

ORDERING INFORMATION

Rating			Pin and Sleeve Devices							
Amp	Poles/ Wires	AC Voltage	Connector	Connector with Pilot Pin	Receptacle	Receptacle with Pilot Pin	Plug**	Plug** with Pilot Pin	Inlet**	Inlet** with Pilot Pin
60	2P 3W	125V	HBLS360C4W	HBLS360C4WP	HBLS360R4W	HBLS360R4WP	HBLS360P4W	HBLS360P4WP	HBLS360B4W	HBLS360B4WP
60	2P 3W	250V	HBLS360C6W*	HBLS360C6WP*	HBLS360C6W*	HBLS360R6WP*	HBLS360P6W*	HBLS360P6WP*	HBLS360B6W*	HBLS360B6WP*
63		220-240V								
60	2P 3W	480V	HBLS360C7W	HBLS360C7WP	HBLS360R7W	HBLS360R7WP	HBLS360P7W	HBLS360P7WP	HBLS360B7W	HBLS360B7WP
60	3P 4W	125/250V	HBLS460C12W	HBLS460C12WP	HBLS460R12W	HBLS460R12WP	HBLS460P12W	HBLS460P12WP	HBLS460B12W	HBLS460B12WP
60	3P 4W	3Ø 600V	HBLS460C5W	HBLS460C5WP	HBLS460R5W	HBLS460R5WP	HBLS460P5W	HBLS460P5WP	HBLS460B5W	HBLS460B5WP
60	3P 4W	380-415V	HBLS460C6W*	HBLS460C6WP*	HBLS460R6W*	HBLS460R6WP*	HBLS460P6W*	HBLS460P6WP*	HBLS460B6W*	HBLS460B6WP*
63										
60	3P 4W	3Ø 480V	HBLS460C7W	HBLS460C7WP	HBLS460R7W	HBLS460R7WP	HBLS460P7W	HBLS460P7WP	HBLS460B7W	HBLS460B7WP
60	3P 4W	3Ø 250V	HBLS460C9W*	HBLS460C9WP*	HBLS460R9W*	HBLS460R9WP*	HBLS460P9W*	HBLS460P9WP*	HBLS460B9W*	HBLS460B9WP*
63										
60	4P 5W	3ØY 347/600V	HBLS560C5W	HBLS560C5WP	HBLS560R5W	HBLS560R5WP	HBLS560P5W	HBLS560P5WP	HBLS560B5W	HBLS560B5WP
60	4P 5W	200/346- 240/415V	HBLS560C6W*	HBLS560C6WP*	HBLS560R6W*	HBLS560R6WP*	HBLS560P6W*	HBLS560P6WP*	HBLS560B6W*	HBLS560B6WP*
63										
60	4P 5W	3ØY 277/480V	HBLS560C7W	HBLS560C7WP	HBLS560R7W	HBLS560R7WP	HBLS560P7W	HBLS560P7WP	HBLS560B7W	HBLS560B7WP
60	4P 5W	3ØY 120/208V	HBLS560C9W*	HBLS560C9WP*	HBLS560R9W*	HBLS560R9WP*	HBLS560P9W*	HBLS560P9WP*	HBLS560B9W*	HBLS560B9WP*
63										

*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.

Hubbell's Solutions for Disconnecting Means

	Hubbell IEC Pin & Sleeve	60A Hubbell Circuit-Lock®				Advantage Series
		Motor Disconnect	Motor Quick®	Mechanical Interlock	Fused Mechanical Interlock	
Supports NFPA 70E Servicing Practices	Yes	Yes	Yes	Yes	Yes	Yes
IEC 60309-2 Safe Internatibility	Yes	NA	NA	Yes	Yes	Yes
UL Listed as Manual Motor Controller NEC® 430.81-430.91	No	Yes	Yes	Yes	No	No
UL Listed Suitable as Motor Branch Circuit Disconnect NEC® 430.102(B)	Yes	Yes	Yes	Yes	Yes	Yes
UL Listed Suitable as General Purpose Branch Circuit Disconnect NEC® 430.42	No	No	No	No	Yes	Yes
SCCR	NA	65kA*	65kA*	65kA*	200kA*	100kA*
H.P. Rating 60A 480V 3Ø	30	30	30	30	30	40
Water Ingress	IP67	Type 4X & IP69k	Type 4X & IP69k	IP67	IP67	Type 4X & IP69k
Labelless Markings	Yes	Yes	No	No	No	Yes
Visual Verification of Power	No	Yes	Yes	Yes	Yes	Yes
Lockout/Tagout	On Plug	Yes	Yes	Yes	Yes	On Plug
Auxiliary Contacts	No	Yes	Yes	Yes	Yes	No

*When protected by 60A Class J Fuse