

# PIN AND SLEEVE DEVICES/MECHANICAL INTERLOCKS

## Advantage™ Series IEC Pin and Sleeve Switch Rated

**H**  
SECTION

IP69K and Type 4X, 12 

Rating				Pin and Sleeve Devices					Accessories		
Amps	Poles and Wires	Configuration Recep./ Plug/ Conn. Inlet		AC Voltage	Connector	Receptacle	HP	Mating Plug**	Inlet**	Back Boxes	Closure Caps
100	3P 4W			3Ø 600V	HBLS4100C5W	HBLS4100R5W	50	HBL4100P5W	HBL4100B5W	BB100N	PC100
100	3P 4W			380-415V	HBLS4100C6W*	HBLS4100R6W*	15	HBL4100P6W	HBL4100B6W	BB100N	PC100
100	3P 4W			3Ø 480V	HBLS4100C7W	HBLS4100R7W	40	HBL4100P7W	HBL4100B7W	BB100N	PC100
100	3P 4W			3Ø 250V	HBLS4100C9W*	HBLS4100R9W*	15	HBL4100P9W	HBL4100B9W	BB100N	PC100
100	3P 4W			125/250V	HBLS4100C12W	HBLS4100R12W	10; 3	HBL4100P12W	HBL4100B12W	BB100N	PC100
100	4P 5W			3ØY 347/600V	HBLS5100C5W	HBLS5100R5W	50	HBL5100P5W	HBL5100B5W	BB100N	PC100
100	4P 5W			200/346- 240/415V	HBLS5100C6W*	HBLS5100R6W*	15	HBL5100P6W	HBL5100B6W	BB100N	PC100
100	4P 5W			3ØY 277/480V	HBLS5100C7W	HBLS5100R7W	40	HBL5100P7W	HBL5100B7W	BB100N	PC100
100	4P 5W			3ØY 120/208V	HBLS5100C9W*	HBLS5100R9W*	15	HBL5100P9W	HBL5100B9W	BB100N	PC100

Note: \*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.

### Advantage™ Series Pin and Sleeve Communication Circuit

Hubbell's innovative Advantage™ Series Switch-Rated pin and sleeve are available with three optional Control Contacts. These break before main contacts can be used to communicate with auxiliary devices such as PLCs and VFDs.

Control circuit versions are available in 3 pole 4 wire configurations and have a voltage range of 125V up to 600V. To help support facility control, the oversized ground contact is clocked at either 5 or 7 o'clock to help prevent mismatching of unlike voltages.



Rating				Pin and Sleeve Devices					Accessories		
Amps	Poles And Wires	Configuration		AC Voltage	Connector	Receptacle	HP	Mating Plug	IP67 Inlet	Back Boxes	Closure Caps
		Recep./ Conn.	Plug/ Inlet								
30	3P 4W			Max 600V AC	HBLS430C7WC	HBLS430R7WC	20	HBLS430P7WC	HBLS430B7WC	BB2030N	PC530
30	3P 4W			Max 600V AC	HBLS430C5WC	HBLS430R5WC	30	HBLS430P5WC	HBLS430B5WC	BB2030N	PC530
60	3P 4W			Max 600V AC	HBLS460C7WC	HBLS430R7WC	30	HBLS460P7WC	HBLS460B7WC	BB60N	PC60
60	3P 4W			Max 600V AC	HBLS460C5WC	HBLS430R5WC	40	HBLS460P5WC	HBLS460B5WC	BB60N	PC60

### Wiring Schematic



Dimensions in Inches (mm)