Pin and Sleeve Devices/Mechanical Interlocks

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		Ra	ating		Pin and Sleeve Devices						Accessories	
	Poles and	Configur Recep./	ation Plug/									
Amps	Wires	Conn.	Inlet	AC Voltage	Connector	Receptacle	HP	Mating Plug**	Inlet**	Back Boxes	Closure Caps	
100	3P 4W		\odot	3Ø 600V	HBLS4100C5W	HBLS4100R5W	50	HBL4100P5W	HBL4100B5W	BB100N	PC100	
100	3P 4W		\odot	380-415V	HBLS4100C6W*	HBLS4100R6W*	15	HBL4100P6W	HBL4100B6W	BB100N	PC100	
100	3P 4W		\odot	3Ø 480V	HBLS4100C7W	HBLS4100R7W	40	HBL4100P7W	HBL4100B7W	BB100N	PC100	
100	3P 4W		\odot	3Ø 250V	HBLS4100C9W*	HBLS4100R9W*	15	HBL4100P9W	HBL4100B9W	BB100N	PC100	
100	3P 4W		\odot	125/250V	HBLS4100C12W	HBLS4100R12W	10; 3	HBL4100P12W	HBL4100B12W	BB100N	PC100	
100	4P 5W		\odot	3ØY 347/600V	HBLS5100C5W	HBLS5100R5W	50	HBL5100P5W	HBL5100B5W	BB100N	PC100	
100	4P 5W		\odot	200/346- 240/415V	HBLS5100C6W*	HBLS5100R6W*	15	HBL5100P6W	HBL5100B6W	BB100N	PC100	
100	4P 5W		\odot	3ØY 277/480V	HBLS5100C7W	HBLS5100R7W	40	HBL5100P7W	HBL5100B7W	BB100N	PC100	
100	4P 5W		\odot	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. **Mating plug or inlet required to maintain 4X/IP69k ratings when used with ADVANTAGE™ series connections.

Advantage[™] 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 mismating of unlike voltages.



		Rati	ng			Pin and Sleeve Devices					
	Poles And	Configuration								Contraction of the second s	
Amps	Wires	Recep./ Conn.	Plug/ Inlet	AC Voltage							
Апрэ		00111.	inner	AO VOltage	Connector	Receptacle	HP	Mating Plug	IP67 Inlet	Back Boxes	Closure Caps
30	3P 4W		\odot	Max 600V AC	HBLS430C7WC	HBLS430R7WC	20	HBL430P7WC	HBL430B7WC	BB2030N	PC530
30	3P 4W		\odot	Max 600V AC	HBLS430C5WC	HBLS430R5WC	30	HBL430P5WC	HBL430B5WC	BB2030N	PC530
60	3P 4W		\odot	Max 600V AC	HBLS460C7WC	HBLS430R7WC	30	HBL460P7V02	HBL460B7WC	BB60N	PC60
60	3P 4W		0	Max 600V AC	HBLS460C5WC	HBLS430R5WC	40	HBL460P5WC	HBL460B5WC	BB60N	PC60

Wiring Schematic

