

Advantage™ Pin and Sleeve Communication Circuit

The Best Just Got Better

Hubbell's innovative Advantage™ Series Switch-Rated pin and sleeve are now 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.



Integral Auxiliary Control Contacts



Switch-Rated as a Motor Disconnect



Type 4X, 12 & IP69K Environmental Rating



FEATURES

- UL 2682 switch-rated device approved as a motor and branch disconnect
- 3 optional control contacts rated at 3A 120V AC/24V DC can be used to communicate to auxiliary devices
- Superior HP rating and SCCR
- Unswitched feed-thru ground is first to mate and last to break
- Control contacts provided with 14AWG wire leads for easy termination

APPLICATIONS

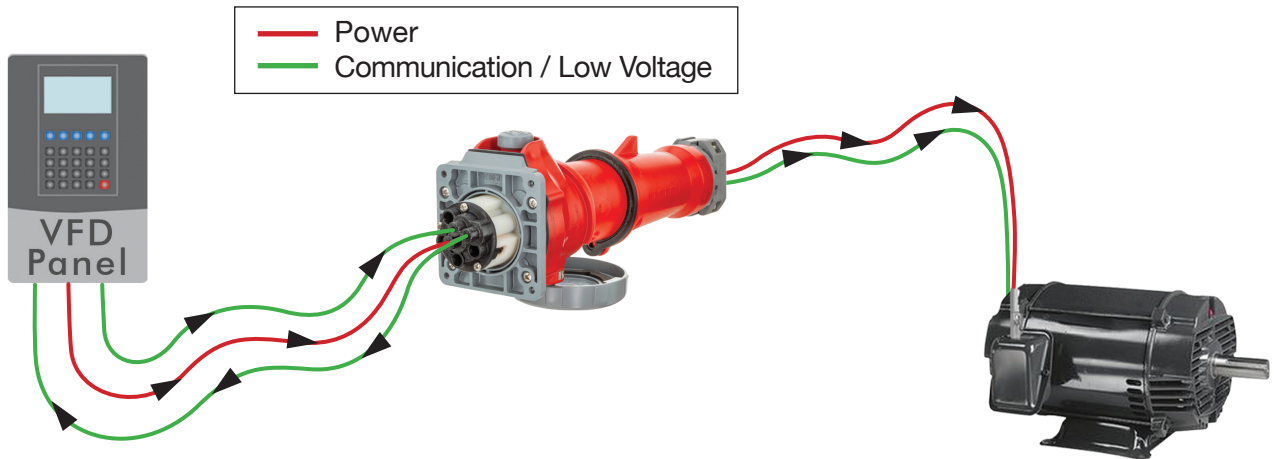
- Food and beverage processing
- Water Processing
- Manufacturing
- Entertainment
- Agriculture
- Fast Food
- Dairy



Advantage™ Pin and Sleeve Communication Circuit

The ability to send a control signal to PLCs, VFD and other auxiliary equipment is accomplished with the addition of multiple early break contacts that can be designated to send a control signal to the line side, load side or even both sides of the connection. (Below power is shown in red and the control circuit is shown in green.)

Wiring Schematic



Ordering Information

Advantage™ Pin and Sleeve Communication Circuit

Description	Device	Catalog Number
Pin and Sleeve, 3P/4W, 30A, MAX 600V AC, 4X/IP69K, Control with 7 o'clock ground pin	Receptacle	HBLS430R7WC
	Connector	HBLS430C7WC
	Plug	HBLS430P7WC
Pin and Sleeve, 3P/4W, 30A, MAX 600V AC, 4X/IP69K, Control with 5 o'clock ground pin	Inlet	HBLS430B7WC
	Receptacle	HBLS430R5WC
	Connector	HBLS430C5WC
	Plug	HBLS430P5WC
	Inlet	HBLS430B5WC



Literature Support

Hubbell offers an extensive literature library for product support. Downloadable PDFs are available online.



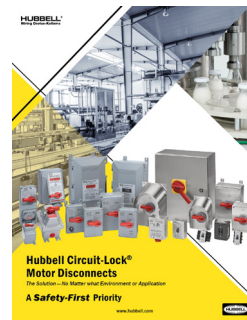
Hubbell Wiring Device-Kellems
Full Line Catalog



Advantage™ Series
IEC Pin & Sleeve Devices



Dual Certified
IEC Pin & Sleeve Devices



Circuit-Lock™
Motor Disconnects



inSIGHT™ Data Monitoring
Solutions