

Advantage™ Pin and Sleeve with Auxiliary Contacts

The Best Just Got Better

Hubbell's innovative Advantage[™] Series Switch-Rated Pin & Sleeve are now available with optional Auxiliary Contacts. These break-before-main contacts can be used to communicate with auxiliary devices such as PLCs and VFDs.

Versions with auxiliary contacts 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.





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
- Optional normally open (NO) auxiliary contacts rated 10A at 120V AC/ 24V DC can be used to communicate to auxiliary devices
- 30A devices are available with 3 auxiliary contacts and 60A are available with 4 auxiliary contacts
- Unswitched feed-thru ground is first to mate and last to break
- Auxiliary contacts are provided with 14AWG wire leads for easy termination

APPLICATIONS

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

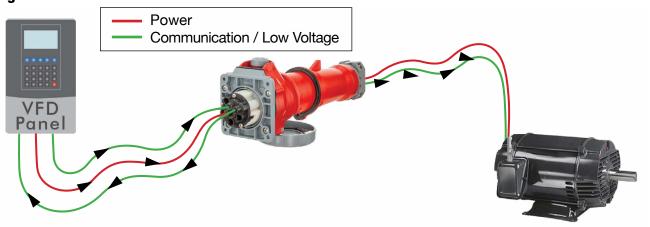


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The ability to send a control signal to PLCs, VFD and other auxiliary equipment is accomplished with the addition of multiple early break contacts that can be designated to send a control signal to the line side, load side or even both sides of the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

Wiring Schematic



Ordering Information

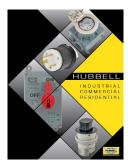
Advantage™ Pin and Sleeve Auxiliary Contacts

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| Description | Device | Catalog Number |
| Pin and Sleeve, 3P/4W, 30A, MAX 600V AC, 4X/IP69K, 3 Auxiliary Contacts with 7 o'clock ground pin | Receptacle | HBLS430R7WC |
| | Connector | HBLS430C7WC |
| | Plug | HBLS430P7WC |
| | Inlet | HBLS430B7WC |
| Pin and Sleeve, 3P/4W, 30A, MAX 600V AC, 4X/IP69K, 3 Auxiliary Contacts with 5 o'clock ground pin | Receptacle | HBLS430R5WC |
| | Connector | HBLS430C5WC |
| | Plug | HBLS430P5WC |
| | Inlet | HBLS430B5WC |
| Pin and Sleeve, 3P/4W, 60A, MAX 600V AC, 4X/IP69K, 4 Auxiliary Contacts with 7 o'clock ground pin | Receptacle | HBLS460R7WC |
| | Connector | HBLS460C7WC |
| | Plug | HBLS460P7WC |
| | Inlet | HBLS460B7WC |
| Pin and Sleeve, 3P/4W, 60A, MAX 600V AC, 4X/IP69K, 4 Auxiliary Contacts with 5 o'clock ground pin | Receptacle | HBLS460R5WC |
| | Connector | HBLS460C5WC |
| | Plug | HBLS460P5WC |
| | Inlet | HBLS460B5WC |



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



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