

The Best Just Got Better

Superior Performance

Improved Durability

Increased Installation Efficiency

- UL witnessed IP69k and UL Type 4X and 12, built to withstand wet and harsh environments
- Increased horsepower ratings now on all amperages expands the number of applications where the devices can be used
- All devices now have a V0 flammability rating, improving safety
- Compact and durable internal swing arm is fully shrouded, protecting it from damage
- Integral torque tabs on the locking ring help facilitate proper engagement of the gasket for maximum environmental protection
- UV-stabilized, impact and chemical-resistant PBT housing is designed to withstand harsh industrial environments
- HBL catalog number is unchanged, and permanently molded into the housing



APPLICATIONS

- Food Processing
- Manufacturing
- Entertainment
- Data Center
- Water Processing
- Convention Center
- Fast Food
- Construction
- Dairy
- Shipyard
- Military
- Beverage and Bottling



Differentiating Features



Compact and durable internal swing arm on female devices is fully shrouded, protecting it from damage

UL witnessed IP69K and UL Type 4X and 12

Pocketed recessed screws deter screwdriver slippage and are conveniently located on the same side for easy installation



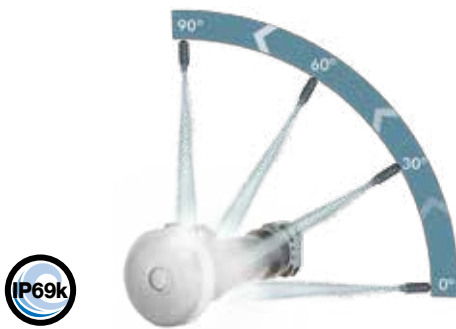
Thermoset contact carrier withstands higher temperatures for superior dimensional stability

Male locking rings include torque tabs to help facilitate proper engagement of the gasket for maximum environmental protection

UV-stabilized, impact and chemical-resistant PBT housing

Gland cap and strain relief shipped installation-ready, improving installation efficiency

Rating Information



Water & Dust Ingress Protection:

IP69k Water Test

Extremely Hot (176°) and High Pressure Water (1450 psi) sprayed from various angles.

IP69k Dust Test

Sealed device is placed in a dust chamber with varying sized circulating particles. Vacuum is affixed to cord end of the device attempts to pull in dust through the gasket end of the device. At the end of 8 hours of testing no dust can be present within the device.

Horsepower Ratings for Hubbell IEC Pin and Sleeve Devices*

Amps	Wire Count	Voltage	Clock	Catalog Number	Present HP Rating	New HP Rating
20	4	3Ø 250V	9	HBL420x9W	2	5
	4	3Ø 480V	7	HBL420x7W	5	10
	4	3Ø 600V	5	HBL420x5W	7.5	10
30	4	3Ø 250V	9	HBL430x9W	3	7.5
	4	3Ø 480V	7	HBL430x7W	7.5	15
	4	3Ø 600V	5	HBL430x5W	10	20
60	4	3Ø 250V	9	HBL460x9W	5	7.5
	4	3Ø 480V	7	HBL460x7W	10	20
	4	3Ø 600V	5	HBL460x5W	15	25
100	4	3Ø 250V	9	HBL4100x9W	10	15
	4	3Ø 480V	7	HBL4100x7W	30	40
	4	3Ø 600V	5	HBL4100x5W	30	50

Note: *Market leading UL witnessed HP ratings.

Please see our full line catalog for a complete listing of Hubbell Pin & Sleeve devices and horsepower ratings.