

1-800-GRAINGER (472-4643)

Receptacle
5Z940



Connector
5Z942



Plug
5Z941



Inlet
3D765



IEC Nonmetallic Watertight Pin and Sleeve Devices

Non-metallic housings are non-conductive, color coded by voltage and impact- and corrosion-resistant. Patented mechanical cord grips secure both the cable jacket and internal conductors to help ensure stress free terminations. One piece all brass pins and multi-contact springs provide superior conductivity for long-term reliable connections. Individual neoprene glands provide IP67 watertight performance withstanding wet and harsh environments. Receptacle back boxes are also available; see page 334.

Amps	Color	Voltage	Phase	HP	RECEPTACLE		CONNECTOR		PLUG		INLET	
					Mfr. Model	Item No.	Mfr. Model	Item No.	Mfr. Model	Item No.	Mfr. Model	Item No.
2-Pole, 3-Wire												
20	Yellow	125V AC	1	—	HBL320R4W	5Z930	HBL320C4W	5Z932	HBL320P4W	5Z931	HBL320B4W	1VCJ6
20	Blue	250V AC	1	—	HBL320R6W	5Z933	HBL320C6W	5Z935	HBL320P6W	5Z934	HBL320B6W	1VCJ7
20	Red	480V AC	1	—	HBL320R7W	1VCJ1	HBL320C7W	1VCJ8	HBL320P7W	1VCJ9	HBL320B7W	3D689
30	Yellow	125V AC	1	—	HBL330R4W	1VCJ4	HBL330C4W	1VCJ2	HBL330P4W	1VCJ3	HBL330B4W	3D694
30	Blue	250V AC	1	2 hp	HBL330R6W	6C150	HBL330C6W	6C149	HBL330P6W	6C148	HBL330B6W	1VCJ5
30	Red	480V AC	1	—	HBL330R7W	1VCJ9	HBL330C7W	1VCJ7	HBL330P7W	1VCJ8	HBL330B7W	1VCJ6
60	Yellow	125V AC	1	—	HBL360R4W	1VCJ3	HBL360C4W	3D718	HBL360P4W	1VCJ2	HBL360B4W	1VCJ1
60	Blue	250V AC	1	—	HBL360R6W	3D122	HBL360C6W	3D120	HBL360P6W	3D121	HBL360B6W	1VCJ4
60	Red	480V AC	1	—	HBL360R7W	1VCJ8	HBL360C7W	1VCJ6	HBL360P7W	1VCJ7	HBL360B7W	1VCJ5
100	Yellow	125V AC	1	—	HBL3100R4W	1VCJ2	HBL3100C4W	1VCJ9	HBL3100P4W	1VCJ1	HBL3100B4W	1VCJ8
100	Blue	250V AC	1	15 hp	HBL3100R6W	5Z922	HBL3100C6W	1VCJ4	HBL3100P6W	5Z923	HBL3100B6W	1VCJ3
3-Pole, 4-Wire												
20	Orange	125/250V AC	1	—	HBL420R12W	3D139	HBL420C12W	6C151	HBL420P12W	6C152	HBL420B12W	1VCN4
20	Blue	250V AC	3	2 hp	HBL420R9W	3D141	HBL420C9W	3D136	HBL420P9W	3D138	HBL420B9W	1VCN3
20	Red	480V AC	3	5 hp	HBL420R7W	6C126	HBL420C7W	5Z936	HBL420P7W	6C125	HBL420B7W	3D755
20	Black	600V AC	3	7 1/2 hp	HBL420R5W	3D140	HBL420C5W	3D135	HBL420P5W	3D137	HBL420B5W	1VCN2
30	Orange	125/250V AC	1	—	HBL430R12W	3D151	HBL430C12W	3D144	HBL430P12W	3D149	HBL430B12W	1VCN5
30	Blue	250V AC	3	3 hp	HBL430R9W	5Z937	HBL430C9W	5Z939	HBL430P9W	5Z938	HBL430B9W	1VCN7
30	Red	480V AC	3	7 1/2 hp	—	—	HBL430C7W	5Z942	HBL430P7W	5Z941	HBL430B7W	3D765
30	Black	600V AC	3	10 hp	—	—	—	—	—	—	—	—
60	Orange	125/250V AC	1	—	HBL430R7W	5Z940	HBL430C5W	3D145	HBL430P5W	3D150	HBL430B5W	1VCN6
60	Blue	250V AC	3	5 hp	HBL460R9W	5Z913	HBL460C9W	5Z915	HBL460P9W	5Z914	HBL460B9W	3D156
60	Red	480V AC	3	10 hp	HBL460R7W	5Z916	HBL460C7W	5Z918	HBL460P7W	5Z917	HBL460B7W	1VCN8
60	Black	600V AC	3	15 hp	HBL460R5W	3D164	HBL460C5W	3D157	HBL460P5W	3D162	HBL460B5W	3D794
100	Orange	125/250V AC	1	—	HBL4100R12W	6C557	HBL4100C12W	6C553	HBL4100P12W	6C555	HBL4100B12W	3D129
100	Blue	250V AC	3	10 hp	HBL4100R9W	6C558	HBL4100C9W	6C554	HBL4100P9W	6C556	HBL4100B9W	3D130
100	Red	480V AC	3	30 hp	HBL4100R7W	5Z925	HBL4100C7W	5Z927	HBL4100P7W	5Z926	HBL4100B7W	1VCN1
100	Black	600V AC	3	30 hp	HBL4100R5W	3D133	HBL4100C5W	3D131	HBL4100P5W	3D132	HBL4100B5W	1VCJ9
4-Pole, 5-Wire												
20	Blue	120/208V AC	3Y	1/2 hp	HBL520R9W	5C778	HBL520C9W	5C780	HBL520P9W	5C779	HBL520B9W	1VCR3
20	Red	277/480V AC	3Y	5 hp	HBL520R7W	3D179	HBL520C7W	1VCR2	HBL520P7W	3D178	HBL520B7W	1VCR1
20	Black	347/600V AC	3Y	7 1/2 hp	HBL520R5W	1VCP9	HBL520C5W	3D851	HBL520P5W	1VCP8	HBL520B5W	3D848
30	Blue	120/208V AC	3Y	2 hp	HBL530R9W	1XC54	HBL530C9W	1VCR9	HBL530P9W	1VCR8	HBL530B9W	1VCR2
30	Red	277/480V AC	3Y	7 1/2 hp	—	—	HBL530C7W	1VCR7	HBL530P7W	6C601	HBL530B7W	1VCR6
30	Black	347/600V AC	3Y	10 hp	HBL530R5W	3D888	HBL530C5W	3D881	HBL530P5W	1VCR5	HBL530B5W	1VCR4
60	Blue	120/208V AC	3Y	3 hp	HBL560R9W	5Z919	HBL560C9W	5Z921	HBL560P9W	5Z920	HBL560B9W	3D214
60	Red	277/480V AC	3Y	10 hp	HBL560R7W	3D217	HBL560C7W	1VCT6	HBL560P7W	3D216	HBL560B7W	1VCT5
60	Black	347/600V AC	3Y	15 hp	HBL560R5W	1VCT4	HBL560C5W	1VCT2	HBL560P5W	1VCT3	HBL560B5W	1VCT1
100	Blue	120/208V AC	3Y	10 hp	HBL5100R9W	5Z928	HBL5100C9W	6C129	HBL5100P9W	5Z929	HBL5100B9W	6C591
100	Red	277/480V AC	3Y	30 hp	HBL5100R7W	1VCP6	HBL5100C7W	1VCP4	HBL5100P7W	1VCP5	HBL5100B7W	1VCP3
100	Black	347/600V AC	3Y	30 hp	HBL5100R5W	1VCP2	HBL5100C5W	1VCP9	HBL5100P5W	1VCP1	HBL5100B5W	3D835
125	Red	240/415V AC	3Y	—	HBL5100R6WP	3D175	HBL5100C6WP	3D173	—	—	HBL5100B6WP	1VCP7

Replacement Parts and Accessories

Watertight Cover Assembly, For Use With 20A Female Watertight Pin And Sleeve Devices	CA420	4D170
Watertight Cover Assembly, For Use With 30A Female Watertight Pin And Sleeve Devices with Molded-In Mfr Model Number Beginning With CA	CA3430	4D169
Watertight Cover Assembly, For Use With 60A Female Watertight Pin And Sleeve Devices	CA60	4D173
Liquid Tight Adapter, For Use With 30A 5 Wire and all 60A Pin And Sleeve Devices	SAC100	4D549



IEC Switch Rated Pin and Sleeve Devices

The Advantage Series Switch-Rated Devices are IEC 60309-2 compatible devices that are approved as a disconnecting means for motor and branch circuits. These devices feature an oversized spring-loaded disconnect button, superior horsepower ratings and UL witnessed IP69k and UL Type 4X water ingress protection.

Amps	Color	Voltage	Phase	HP	CONNECTOR		RECEPTACLE	
					Mfr. Model	Item No.	Mfr. Model	Item No.
2-Pole, 3-Wire								
30	Yellow	125V AC	1	2 hp	HBL5330C4W	44ZD70	HBL5330R4W	44ZD80
30	Blue	250V AC	1	5 hp	HBL5330C6W	44ZD83	HBL5330R6W	44ZD72
30	Red	480V AC	1	10 hp	HBL5330C7W	44ZD60	HBL5330R7W	44ZD67
32	Yellow	125V AC	1	2 hp	HBL5332C4W	44ZD62	HBL5332R4W	44ZD64
3-Pole, 4-Wire								
30	Orange	125/250V AC	1	2 hp	HBL5430C12W	44ZD73	HBL5430R12W	44ZD61
30	Blue	250V AC	3	10 hp	HBL5430C9W	44ZD78	HBL5430R9W	44ZD74
30	Red	380/415V AC	3	7 1/2 hp	HBL5430C6W	44ZD69	HBL5430R6W	44ZD59
30	Red	480V AC	3	20 hp	HBL5430C7W	44ZD56	HBL5430R7W	44ZD58
30	Black	600V AC	3	30 hp	HBL5430C5W	44ZD57	HBL5430R5W	44ZD71
32	Red	380/440V AC	1	10 hp	HBL5432C3W	44ZD79	HBL5432R3W	44ZD76
4-Pole, 5-Wire								
30	Blue	120/208V AC	3	10 hp	HBL5530C9W	44ZD66	HBL5530R9W	44ZD68
30	Red	240/415V AC	3	7 1/2 hp	HBL5530C6W	44ZD63	HBL5530R6W	44ZD81
30	Red	277/480V AC	3	20 hp	HBL5530C7W	44ZD82	HBL5530R7W	44ZD65
30	Black	347/600V AC	3	30 hp	HBL5530C5W	44ZD77	HBL5530R5W	44ZD75

