



INDUSTRIAL SOLUTIONS



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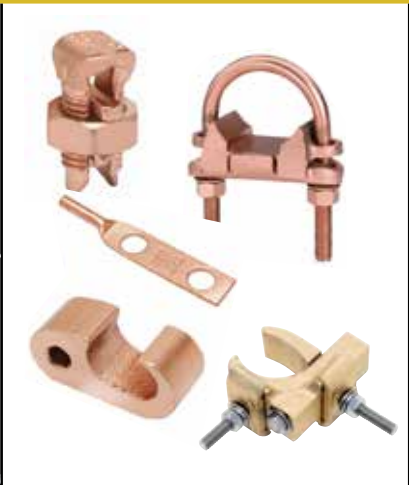


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BURNDY

RACO

HUBBELL
Industrial Lighting

Columbia
LIGHTING

DUALITE



ENCLOSURES

An electrical system investment is only as safe as the enclosure that protects it. For more than 80 years Weigmann, a division of Hubbell, has engineered world class electrical enclosures that meet unique industrial and environmental challenges and support expansion. We are proud to work with OEM, commercial contractor and MRO customers to design and manufacture the broadest range of enclosures in the industry right here in the U.S. From NEMA, JIC, Non-Metallic, Stainless and Aluminum Enclosures to Wireway Systems, Hubbell's engineering expertise is a critical element that's built into several enclosure products in both standard and custom configurations.

Clamp Cover and Continuous Hinge Stainless Enclosures

WIEGMANN



Provides unmatched protection for housing electrical components in highly corrosive environments

Style	Enclosure Size In. (mm)	304 SS	316L SS
JIC Clamp Cover	6x6x4 (152x152x102)	BN4060403SS	BN4060403SSA
Stainless Enclosures	8x6x4 (203x152x102)	BN4080604SS	BN4080604SSA
	10x8x4 (254x203x102)	BN4100804SS	BN4100804SSA
	12x10x5 (305x254x127)	BN4121005SS	BN4121005SSA
JIC Continuous Hinge	6x6x4 (152x152x102)	BN4060604CHSS	BN4060604CHSSA
Stainless Enclosures	8x6x4 (203x152x102)	BN4080604CHSS	BN4080604CHSSA
	10x8x4 (254x203x102)	BN4100804CHSS	BN4100804CHSSA
	12x10x6 (305x254x152)	BN4121006CHSS	BN4121006CHSSA

Wall Mount 304 Stainless Enclosures

WIEGMANN



N412 SS3PTC Ultimate- Series Single Door Wall Mount 304 Stainless Enclosures

Enclosure Size In. (mm)	304 SS
20x16x6 (508x406x152)	N41220I606SS1PTC
20x20x6 (508x508x152)	N412202006SS1PTC
16x12x8 (406x305x203)	N41216I208SS1PTC
16x16x8 (406x406x203)	N412161608SS1PTC
16x20x8 (406x508x203)	N412 I 62008SS1PTC
20x16x8 (508x406x203)	N41220I608SS1PTC
20x20x8 (508x508x203)	N412202008SS1PTC
24x16x8 (610x406x203)	N4 I2241608SS3PTC
24 x20x8 (610x508x203)	N4 I2242008SS3PTC
24x24x8 (610x610x203)	N4I2242408SS3PTC

Nema 4X 304 Stainless Steel Two Door Wall Mount Enclosures

WIEGMANN



SSN4-WF3PT Series Enclosures Nema 4X 304 Stainless Steel Two Door Wall Mount

Enclosure Size In. (mm)	304 SS
24x48x8 (610x1219x203)	SSN4244808WF3PT
30x42x10 (762x1067x254)	SSK4304210WF3PT
30x48x10 (762x1219x254)	SSK4304810WF3PT
30x60x10 (762x1524x254)	SSK4306010WF3PT
36x42x12 (914x1067x305)	SSK4364212WF3PT
36x48x12 (914x1219x305)	SSK4364812WF3PT
36x60x12 (914x1524x305)	SSK4366012WF3PT
42x42x12 (1067x1067x305)	SSK4424212WF3PT
42x48x12 (1067x1219x305)	SSK4424812WF3PT



POWER QUALITY & DISTRIBUTION

The efficient supply and safe distribution of power is the center of an industrial environment. The full line of solutions from Acme Electric, Burndy, and Hubbell Wiring Device-Kellems meet or exceed industry safety and performance standards from panel to point of use. Hubbell is dedicated to partnering with customers to solve a broad spectrum of industrial application challenges including distributing power loads from electrical systems, providing safe voltage for electromagnetic devices, and operating in industrial environments where space is a major consideration. The versatility of Hubbell's wired-in products allows them to be used on branch panels, as well as main service panel protection in smaller commercial facilities.

Dry-Type Distribution Transformer

Supply appliance, lighting, motorized machine, and power loads from electrical distribution systems

Phase	Catalog Number	kVA	Primary Voltage	Secondary Voltage
Single Phase	T253008S	0.50	240 x 480	120/240
	T253012S	2		
	T2530144S	5		
Three Phase	T3030K0013B	30	480Δ	208Y/120
	T3045K0013B	45		
	T3075K0013B	75		



Acme Electric

Industrial Control Transformer

Provide low and safe voltage for operating electromagnetic devices

Series	Catalog Number	kVA	Primary Voltage	Secondary Voltage
TA and TB	TB81210	50	220 x 440, 230 x	110/115/120
	TB81212	150	460, 240 x 480	
	TB81215	500		
AE and CE	AE060050	50	220 x 440, 230 x	110/115/120
	AE060250	150	460, 240 x 480	
	AE060500	500		



Acme Electric

Power Distribution Blocks

These Power Distribution Blocks are Listed to the UL Power Distribution Block Standard UL1953. They also meet the spacing requirements of the UL Industrial Control Panel Standard UL508A, and are approved for fine stranded conductor without the need for wire ferrules.

100kA Series	Connector Runs/Tap	Amps per Pole	Number of Poles	Catalog Number
Small	1 Run/4 Taps	175	1	BDBSCS1C1
	1 Run/4 Taps	175	Adder	BDBSCS1CA
Medium	1 Run/6 Taps	175	1	BDBMCS1F1
	1 Run/6 Taps	175	2	BDBMCS1F2
Large	1 Run/12 Taps	310	1	BDBLCS3A1
	1 Run/12 Taps	310	2	BDBLCS3A2



BURNDY

Wired-In Branch Panel Surge Protection

The wired-in surge protection device brick design is ideal for areas where space is a consideration. The surge unit can be mounted directly to the panel.

Service Voltage V AC 100,000 Peak Amp Capacity (Type 2 SPD)	Configuration	Catalog Number
120/240 Single Phase	1Ph. 3-wire +G	HBL3W100C
120/208 Wye*	3Ph. Wye 4-wire +G	HBL4W100C
240 Delta	3Ph. Delta 3-wire Corner Gnd	HBL5W100C
240/120 Delta split phase	3Ph. Delta 4-wire +G 'High Leg'	HBL6W100C
277/480 Wye**	3Ph. Wye 4-wire +G	HBL8W100C
480 Delta	3Ph. Delta 3-wire Corner Gnd	HBL9W100C
347/600 Wye	3Ph. Wye 4-wire +G	HBL10W100C
600 Delta	3Ph. Delta 3-wire Corner Gnd	HBL11W100C

*120/208 Wye also applies to 127/220 Wye.

**277/480 Wye also applies to 220/380 Wye, 230/400 Wye and 240/415 Wye.



HUBBELL
Wiring Device-Kellems

WIRING DEVICES

At Hubbell our direct partnership with customers means we're pioneering the highest quality industrial wiring device products that outperform, outlast and deliver enhanced reliability, safety and performance. Hubbell Wiring Device-Kellems and Killark products are designed to withstand heavy duty use, from petrochemical and wastewater treatment plants to textile manufacturing, food processing and construction sites.

Twist-Lock® Locking Devices

HUBBELL
Wiring Device-Kellems



Twist-Lock® Insulgrip® have a tough ribbed nylon housing providing a secure grip with impact and chemical resistance. The Watertight Safety-Shroud® Twist-Lock® are constructed of highly impact-resistant PBT thermoplastic for a UL Type 4X rating in heavy duty environments.

Style	Description	Plugs	Connectors	Receptacles
Insulgrip®	15A 125V AC, 2P-3W	HBL4720C	HBL4729C	HBL4710
Twist-Lock®	20A 125V AC, 2P-3W	HBL2311	HBL2313	HBL2310
	20A 250V AC, 2P-3W	HBL2321	HBL2323	HBL2320
Watertight Safety-Shroud®	20A 125V, 2P-3W	HBL2311SW	HBL2313SW	HBL2310SW
	20A 250V, 2P-3W	HBL2321SW	HBL2323SW	HBL2320SW
	20A 277V	HBL2331SW	HBL2333SW	HBL2330SW

IEC Pin and Sleeve Devices

HUBBELL
Wiring Device-Kellems



Advantage™ Series Pin and Sleeve offer a superior water ingress protection, the devices are UL witnessed IP69k and UL Type 4X and 12. IEC60309-2 Switch Rated Devices are approved as a disconnecting means for motor and branch control units. IEC Pin and Sleeve are rugged with a super tough housing that provides water ingress protection, IP67. These devices are built to withstand wet and harsh environments.

Description	Rating	Plugs	Connectors	Receptacles
Advantage™	30A 125/250V	HBLS430P12W	HBLS430C12W	HBLS430R12W
Series IEC	30A 3Ø 480V	HBLS430P7W	HBLS430C7W	HBLS430R7W
Pin & Sleeve	60A 3Ø 600V	HBLS460P5W	HBLS460C5W	HBLS460R5W
IEC Pin & Sleeve	30A 125/250V	HBL430P12W	HBL430C12W	HBL430R12W
	30A 3Ø 480V	HBL430P7W	HBL430C7W	HBL430R7W
	60A 3Ø 600V	HBL460P5W	HBL460C5W	HBL460R5W

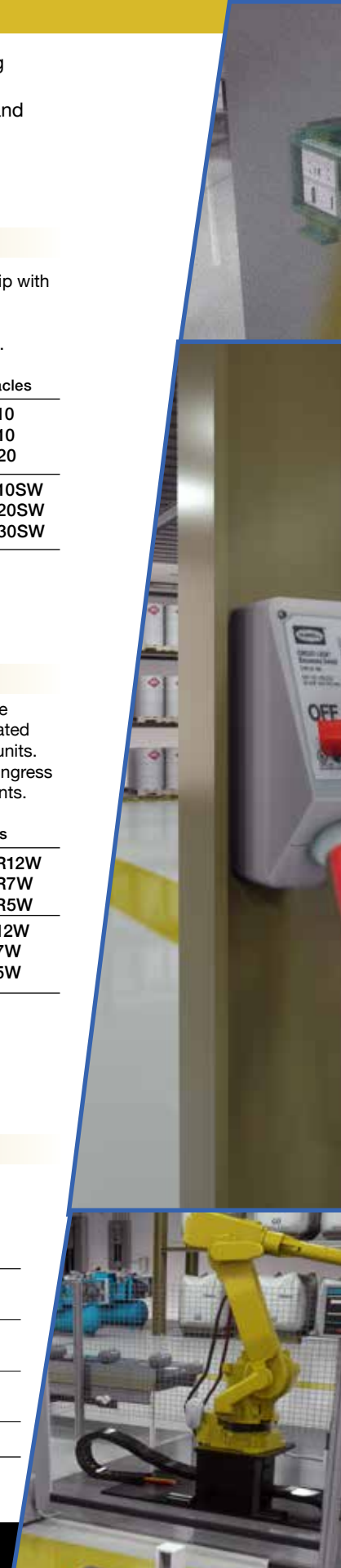
VersaMate® Hazardous Location Pin and Sleeve Devices

KILLARK



VersaMate® Metallic Pin and Sleeve are designed for heavy duty industrial use and suitable for indoor or outdoor use.

Description	Plugs	Connectors	Receptacles
30A, 2P-2W	VP3275	VPR3255	VR321
30A, 3P-3W	VP3375	VPR3355	VR331
60A, 2P-2W	VP6275	VPR6255	VR621
60A, 3P-3W	VP6375	VPR6355	VR631
100A, 2P-2W	VP10277	VPR10257	VR1021
100A, 3P-3W	VP10377	VPR10357	VR1031
200A, 3P-3W	VP203512	VPR203112	VR20312



WIRING DEVICES

Hubbell continues to develop products to meet new industry challenges. Watertight Safety-Shroud® Twist-Lock® Devices from Hubbell Wiring Device-Kellems are designed to protect people and equipment from the dangers of wet environments. Twist-Lock® devices are constructed of high impact materials and provide superior water ingress protection. Killark's VersaMate® range features heavy duty construction for robust performance, intermatibility with other NEMA 1682 devices, hosedown protection and the industry's only haz loc device with wiring funnels and visible terminations to address key failure points in terminals.

Panel-Safe® Power and Data Access Ports

Panel-Safe® ensures safety with finger-safe contacts and Hubbell GFCI functionality and available in Type 4, 12 and 4X versions with protective clear cover

Catalog Number	NEMA TYPE 4, 12	NEMA TYPE 4X
Power Only: 20A 125V GFCI with In-Cabinet Receptacle	PR20	—
Data Only: Cat. 5e Ethernet Access only	P5E	P4X5E
Power and Data: 20A 125V GFCI with In-Cabinet Receptacle and Cat. 5e Ethernet Access	PR205E	PR4X205E



HUBBELL
Wiring Device-Kellems

Twist-Lock® and Pin & Sleeve Mechanical Interlocks

Twist-Lock® Mechanical Interlocks virtually eliminates possible circuit making or breaking while under load.

Description	Catalog Number
Accommodates 20A and 30A Watertight Safety-Shroud® Twist-Lock® receptacles	HBLMITL

Unfused Pin & Sleeve Mechanical Interlocks Circuit-Lock enclosures incorporate the disconnect switch and IEC receptacle in one compact unit.

Catalog #	20A	30A	60A	100A
3Ø 240V	HBL420MI9W	HBL430MI9W	HBL460MI9W	HBL4100MI9W
3Ø 480V	HBL420MI7W	HBL430MI7W	HBL460MI7W	HBL4100MI7W
3Ø 600V	HBL420MI5W	HBL430MI5W	HBL460MI5W	HBL4100MI5W



HUBBELL
Wiring Device-Kellems

Hazardous Location Receptacles and Plugs

VSQ FS series of switched receptacles are factory sealed eliminating the need for conduit sealing at the device. These hazardous location devices are Rated Class I, Div. 1 & 2.

Catalog Number	Receptacle	Factory Sealed Receptacle	Plug
30A	2W 3P VSQ3023	VSQ3023FS	VP3385
	3W 4P VSQ3034	VSQ3034FS	VP3485
60A	2W 3P VSQ6023	VSQ6023FS	VP6385
	3W 4P VSQ6034	VSQ6034FS	VP6485



KILLARK®

Extra Heavy Duty Straight Blade Devices

Fed Spec Listed Wiring Devices have a durable, chemical and impact resistant nylon construction that ensures the reliability of Hubbell straight blade devices on the factory floor.

Description	NEMA 5-15 15A 125V	NEMA 5-20 20A 125V	NEMA 6-15 15A 125V	NEMA 6-20 20A 125V
Single Receptacle	HBL5261	HBL5361	HBL5661	HBL5461
Duplex Receptacle	HBL5262	HBL5362	HBL5662	HBL5462
Inlet	HBL5278C	HBL5378C	HBL5678C	HBL5478C
Outlet	HBL5279C	HBL5379C	HBL5679C	HBL5479C
Plug	HBL5266C	HBL5366C	HBL5666C	HBL5466C
Connector	HBL5269C	HBL5369C	HBL5669C	HBL5469C



HUBBELL
Wiring Device-Kellems

CONTROLS

Steel and aluminum mills, bulk material handling facilities, cement plants and mining operations all rely on overhead cranes, electrically operated doors as well as conveyors and worktables. Hubbell controls are supporting rigorous industrial material handling processes while bringing together safe electrification with energy efficiency and reliability. And, as new technology has been introduced, Hubbell's full line of controls is ready for the challenge.

Circuit-Lock® Disconnect Switches and MotorQuick®

HUBBELL
Wiring Device-Kellems



Disconnect Switches eliminates possible circuit making or breaking while under load

Amps	Non-Metallic Square Top	Stainless Steel Square Top	Stainless Steel Sloped Top
30A	HBLDS3	HBLDS3SS	HBLDS3SSR
60A	HBLDS6	HBLDS6SS	HBLDS6SSR
100A	HBLDS10	HBLDS10SS	HBLDS10SSR

Add VFD Suffix to order Disconnect for use with variable frequency drives.

MotorQuick® combines the plug-and-play technology of Hubbell's LINKOSITY® power system with the versatility of Circuit-Lock® motor disconnect switches to drastically reduce the time it takes to replace motors.

Amps	Non-Metallic	Stainless Steel
HBLDS3 series with one pre-wired LINKOSITY® female receptacle (load side)	HBLDS3MQR	HBLDS3SSMQR
HBLDS3 series with 5 foot pre-wired LINKOSITY® female cable (load side)	HBLDS3MQ5	HBLDS3SSMQ5

Hazardous Location Disconnect Switch

KILLARK®



The PRISM® B7 Series of non-fused disconnect switches are used in locations made hazardous due to the presence of flammable gases or vapors or ignitable dusts, fibers and flyings.

Switch AMP/ PHASE	Single Phase HP			Three Phase HP			Enclosure with ABB	Enclosure Only
	120VAC	230VAC	208VAC	230VAC	480VAC	600VAC		
30 Amp 3Ø	2	5	10	10	20	30	B7NFD13A	B7NFD1
60 Amp 3Ø	3	7.5	20	20	40	40	B7NFD26A	B7NFD2
100 Amp 3Ø	5	15	25	30	50	50	B7NFD21A	B7NFD2

*Due to wire gutter space, this unit must be wired with incoming (line) connection through the top hub and outgoing (load) connection to the bottom hub

HKH Series HAZCON Controls

KILLARK®



Hazcon series control stations are used in conjunction with motor starters or contactors for remote control of motors.

Description	Catalog Number
GRP Enclosure with Ex Rated Red LED Pilot Light, E-Stop, and Start-Stop Push Button ¼" NPT Entry	HKMOD000009
GRP Enclosure with (2) EX Rated Green LED Pilot Lights and (2) Selector Switches, (2) M20 Clearance Hole Entries	HKHMOD000198
GRP Enclosure with Rocker Arm 20 Amp Ex Rated Light Switch ¼" NPT Entry	HKH1AND2RS1K8
GRP Enclosure with Push Pull Ex rated E-Stop ¼" NPT Entry	HKH1AND2M41EK8
316L SS Enclosure with Twist to Release Ex rated E-Stop ¼" NPT Entry	HKH1ASD2M71EK8
316L SS Enclosure with Ex Rated HOA Selector Switch with ¼" NPT Entry	HKH1BSD2S349K8



From DC motors that hoist loads to newer rotor motors, base and cover mounts as well as finger safe control systems, Hubbell products maximize production while keeping downtime in check. Our complete line is engineered for industrial environments including: Euclid or EC&M DC and AC Contactors, Cableform® DC Drives and Hubbell AC Drives. Hubbell's full range of auxiliary crane components include radio remote control systems, pendant pushbuttons, power resistors as well as switches for master, disconnect, braking and rotary controls from Powerohm®, Killark® and Gleason Reel.

Rotary Limit Switch

Rotary Limit Switches limit the travel of electrically operated doors, conveyors, hoists, machine tool work tables and similar devices. Equipment having rotating mechanisms, or linear motion which can be translated into rotational motion, can be controlled by these versatile switches.



Series 54 Standard Cams	NEMA 1 & 12	NEMA 4
18:1, 2 Blocks, 2 NO 2 NC Circuits	54BB23FE*	54BB23EE*
18:1, 3 Blocks, 3 NO 3 NC Circuits	54BB33FE*	54BB33EE*
36:1, 2 Blocks, 2 NO 2 NC Circuits	54BB43FB*	54BB43EB*
36:1, 3 Blocks, 3 NO 3 NC Circuits	54BB43FB*	54BB43EB*
72:1, 2 Blocks, 3 NO 3 NC Circuits	54BB43FC*	54BB43EC*
72:1, 3 Blocks, 2 NO 2 NC Circuits	54BB43FC*	54BB43EC*
108:1, 2 Blocks, 2 NO 2 NC Circuits	54BB43FD*	54BB43ED*
108:1, 3 Blocks, 3 NO 3 NC Circuits	54BB43FD*	54BB43ED*

*Catalog numbers are for RIGHT HAND SHAFT. For left hand shaft add "L" to catalog number.



Braking Module

Series BG braking modules are used in conjunction with any AC drive to monitor the DC bus of the drive and activate external braking resistor as needed not only to avoid over-voltage trips, but to greatly improve the performance of the drive system.



BG-8-10 Line Volt 208	BM208-450	BG-8-10 Line Volt 480	BM480-450
BG-8-10 Line Volt 240	BM240-450	BG-8-10 Line Volt 600	BM600-450
BG-8-10 Line Volt 380	BM380-450	BG-8-10 Line Volt 690	BM690-450
BG-8-10 Line Volt 415	BM415-450	BG-8-10 Line Volt 720	BM720-450



Pendants/Pushbutton Stations

2020 PBP Pendant Pushbutton Station Enclosures include hanger brackets, cable entrance bushing, button covers, guards and standard indicator markings.

2 Buttons	5 Buttons	7 Buttons	9 Buttons
HC28311-001	HC28311-002	HC28311-003	HC28311-004

2030 CPB Compact Pendant Pushbutton Station

Description	Catalog Numbers
Two Button, single speed with mechanical interlock between buttons	59720-002
Two Button, Momentary - NO/NC without mechanical interlock	59720-102
Two Button, Two-Speed with mechanical interlock between buttons	59720-202



Speed Responsive Switches

Series 2220 - Type F Speed Responsive Switches are used to stop motor drives in case of machine jams or overloads, indicate equipment starts and stops and more.

Snap-Action - Precision Switch Type	Catalog Numbers
Non-Directional Contacts - A-C Max Inc Spd 23	HC00720300
Non-Directional Contacts - A-C Max Inc Spd 50	HC00723300
Non-Directional Contacts - A-C Max Inc Spd 70	HC00726300
Directional CCW Contacts - A-C Max Inc Spd 42	HC00721300
Directional CCW Contacts - A-C Max Inc Spd 90	HC00724300
Directional CCW Contacts - A-C Max Inc Spd 87	HC00727300
Directional CW Contacts - A-C Max Inc Spd 42	HC00722300
Directional CW Contacts - A-C Max Inc Spd 90	HC00725300
Directional CW Contacts - A-C Max Inc Spd 87	HC00728300



CABLE & HOSE MANAGEMENT

Hubbell delivers the industry's most comprehensive line of rugged solutions that ensure safe and reliable overhead crane electrification and controls. Strain Relief Grips, Cord Connectors, Non-Metallic Conduit and Ramping Systems from Hubbell Wiring Device-Kellems, Metallic Liquidtight Fittings from Raco and electric cable reels, drag chains and conductor bar systems from Gleason Reel are all manufactured with highly engineered materials that exceed industrial capacity needs and severity of duty requirements in hazardous and high performance environments.

Strain Relief Grips

HUBBELL
Wiring Device-Kellems



Multi-weave grip products provide arc-of-bend control minimizing cable damage and extending cable life

Description	Grip Diameter Range Inches (cm)	N.P.T. thread size	
		3/8"	1/2"
Straight male thread	.250"-.312" (.63-.79)	07401001	07401004
	.312"-.375" (.79-.95)	07401002	07401006
	.375"-.437" (.95-1.11)	07401003	07401008
90° male thread	.250"-.312" (.63-.79)	07401071	07401074
	.312"-.375" (.79-.95)	07401072	07401076
	.375"-.437" (.95-1.11)	07401073	07401078
45° male thread	.250"-.312" (.63-.79)	074011236	074011236
	.312"-.375" (.79-.95)	074011021	074011021
	.375"-.437" (.95-1.11)	074011237	074011237

Cord Connectors

HUBBELL
Wiring Device-Kellems



With NPT hub sizes from 1/4" to 3" in straight male end, 90°, 45°, female and underground feed connectors, cord connectors are available in aluminum, plated steel, nylon and stainless steel.

Cord Diameter Inches (cm)	Straight*		90°	
	3/8"	1/2"	3/8"	1/2"
19"-.25" (4.7-6.3)	SHC1009	SHC1021	—	NHC1021
.25"-.31" (6.3-7.9)	SHC1010	SHC1022	NHC1010**	NHC1022
.38"-.44" (9.5-11.0)	SHC1012	SHC1023	NHC1012**	NHC1023

*Machined Aluminum shown, for Stainless Steel add "SS" and for Gray Nylon add "CR" to the catalog number.

**Machined Aluminum ONLY.

Non-Metallic Conduit and Fittings

HUBBELL
Wiring Device-Kellems



PolyTuff I® Conduit and Fittings prevent mechanical damage and moisture from impacting the integrity of the wiring.

Trade Size (metric)	PolyTuff I Conduit		Fittings		
	Gray	Black	Straight	90°	SwivelLok®
3/8 (10)	G1038	G1038M1	P038NxxA	P0389Nxx	PS0389Nxx
1/2 (16)	G1050	G1050M1	P050NxxA	P0509Nxx	PS0509Nxx
3/4 (21)	G1075	G1075M1	P075NxxA	P0759Nxx	PS0759Nxx
1 (27)	G1100	G1100M1	P100NxxA	P1009Nxx	PS1009Nxx

xx=Color. Replace xx with BK (Black) or GY (Gray)

Metallic Liquidtight Fittings

RACO



Liquidtight Cord Connectors ensure a water, dust, and oil-tight connection for indoor or outdoor locations. They are made of Steel/Malleable iron construction.

Trade Size (metric)	Insulated			Non-Insulated		
	Straight	45°	90°	Straight	45°	90°
3/8 (10)	3511RAC	3561	3541RAC	3401	3441	3421
1/2 (16)	3512RAC	3562	3542	3402	3442	3422
3/4 (21)	3513RAC	3563	3543	3403	3443	3423
1 (27)	3514RAC	3564	3544	3404	3444	3424



CABLE & HOSE MANAGEMENT

Together Hubbell's Cable & Hose Management products represent more than 100 years of engineering experience in adverse industrial settings. From manufacturing floors with the latest technologies and processes to remote job sites with hazardous conditions, Hubbell has remained focused protecting the integrity of wiring from moisture, dirt and debris, all while enhancing workplace safety by eliminating trip hazards, protecting people and equipment.

Cord, Cable and Hose Reels

Industrial Cord Reels provide safe, convenient power and lighting for demanding industrial applications and environments

Cord End	15 A	20A
HBL5269C	HBL45123C	HBL45123C20
Portable duplex outlet box	HBL45123R	HBL45123R20

General Purpose Reels are ideal for hand pull or mounting on moving machinery.

No. of Cond.	18 AWG, 45 ft.	16 AWG, 45 ft	14 AWG, 45 ft	12 AWG, 45 ft
2	ER21845	ER21645	ER21440	ER21225
3	ER31845	ER31645	ER31435	ER31225
4	ER41845	ER41640	ER41425	ER41225

Reels feature spring rewind and ratchet lock, multi-position four roller hose guide and adjustable hose stop. Made of rugged steel construction and can be mounted from ceiling, wall or under bench. Max Pressure 300 PSI

I.D. inch	25ft	35 ft	50 ft
1/4	GHA2525-L	GHA2535-L	GHB2550-L
3/8	GHA3825-L	GHB3835-L	GHC3850-L
1/2	GHB5025-L	GHC5035-L	GHC5050-L



HUBBELL
Wiring Device-Kellems



Gleason Reel

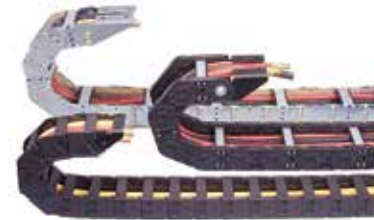


Gleason Reel

PowerTrak® Cable Carrier Kits

Type GRP PowerTrak® Cable Carrier Kits include enough track to form the curve and provide from three ft. to six ft. of machine travel (center mounting). Mounting hardware included.

Max. Height Largest O.D. Hose/Cable in. (mm)	Max. Width Hose/Cable Bundle in. (mm)	Basic Kit 3 Ft. Travel (With brackets)
0.286 (7)	0.531 (13)	P10-1-1.4-3.0
0.286 (7)	0.900 (23)	P10-2-1.4-3.0
0.382 (9)	0.900 (23)	P10-2-1.9-3.0
0.410 (10)	1.350 (34)	P13-1-2.0-3.0
0.740 (19)	1.350 (34)	P13-1-3.7-3.0
0.410 (10)	2.052 (52)	P13-2-2.0-3.0



Gleason Reel

Festoon Kits

Wire Rope Festoon Kits feature Lock 'n Roll trolleys and include all necessary wire rope and hardware for complete festoon system. Cable or hose is not included. Wire rope supplied for 48" loop depth plus extra for fastening at both ends.

Description	Catalog Number
Flat Cable, .65h x 2.0w Saddle	FF08-0x
Round Cable, .65h x 2.0w Saddle	FR08-0x

x= Number of trolleys. To order replace x with number 2-8 (2 trolleys though 8 trolleys)



Gleason Reel

TrukTrak® and TredTrak® Systems

TrukTrak® and TredTrak® Systems provide a safe ramping system for both pedestrian and vehicle traffic, while protecting cables.

Description	TrukTrak®	TredTrak®
5 Channel	HBLTT5B	HBLTRED5B
3 Channel	HBLTT3B	—
2 Channel	HBLTT2B	—



HUBBELL
Wiring Device-Kellems

GROUNDING AND BONDING

Grounding systems are the foundation of a safe, compliant industrial facility. Burndy, a division of Hubbell, engineers long life expectancy ground connections and tools that solve today's unique industrial application challenges – while addressing future market demands. Burndy was the first manufacturer to introduce compression grounding that meets stringent OSHA and nuclear power plant safety and performance requirements. Today Hubbell's technological innovation supports mature market demands including oil and gas as well as the next generation of dynamic solar and energy storage. Our focus on improvement and safety are never ending.



HYGROUND® Compression



The HYGROUND® irreversible compression grounding system is a complete system of connectors for cross-grid connections, taps, splices, cable to ground rod, ground plates and terminations.

Description	Cat. Number	Conductor Range
HYTAP™ Run and Tap Connector	TYPE YGHC	#6 AWG – 500 kcmil
HYTAIL™ Ground Rod Tap Connector	TYPE YGHR	#2 AWG – 500 kcmil Accommodates ½" – 1" ground rod
HYGRID™ Cross Connector	TYPE YGL	#6 AWG – 500 kcmil
HYLUG™ Terminal	TYPE YGHA	#2 AWG – 500 kcmil
HYLINK™ Splice	TYPE YGHS	#2 AWG – 500 kcmil

Mechanical Grounding Connectors



Mechanical grounding connectors have been designed for easy installation and for outstanding durability. Only the finest high copper alloys are used in their manufacture, ensuring top performance under the most extreme environmental conditions. UL467 Listed for direct burial applications in earth or concrete.

Description	Cat. Number	Conductor Range
Servit® Post	TYPE KC	#12 AWG – 500 kcmil
Ground Connector for Copper Cable to Bar	TYPE GB	#8 AWG – 500 kcmil
Copper Cable to Rod, Pipe, or Rebar	TYPE GAR	#8 AWG – 500 kcmil
Cabletray Ground Clamp	TYPE GC-CT	#6 AWG - 250 kcmil
SUPER-CLAMP™ Raised Floor Ground Connector	TYPE GXP1828RF	#6 AWG – 4/0 AWG Accommodates 7/8" – 2" round pedestal and ¾" – 1-1/2" square pedestal

Compression Tooling



The PATRIOT® PAT750 series of compression tools features a refined hydraulic system for ultra performance, speed and reliability. The overmolded handle is designed for comfort and improved grip allowing for one-handed operation for retract and hold functions. The PAT750 is powered by a Makita Li-Ion battery and features a lifetime warranty on the INFINITY DRIVE® transmission.

Description	Cat. Number
12-ton, Battery-powered hydraulic crimping tool with two (2) Makita 3.0Ah Lithium-Ion batteries, 110V Makita charger, tool lanyard and case.	PAT750LI
PAT750LI with rubber covered head	PAT750CLI
Tool, no charger, no batteries	PAT750LILCB
U-Die Kit – HYGROUND® Connectors	UDIEKITHYGRD
U-Die Kit – Copper Connectors	UDIEKITCU
U-Die Kit – Aluminum Connectors	UDIEKITAL

WORKPLACE SOLUTIONS

Health and safety is a shared responsibility in the industrial workplace. Everyone, from the factory floor to the front office and plant engineers, is invested in finding new ways to make every environment safer and more productive for all. Hubbell Workplace Solutions are more than industrial components that help plant managers meet compliance requirements. Our broad line of modular workstations, tool balancers, torque arms and tool positioners are integral elements of a high performance facility focused on enhancing worker safety while improving productivity.

Dual Column Workstation Kits

Single Column Workstation Kits are the efficient and economical way to meet ergonomic requirements. Each kit is complete with 180° swing or fixed boom, safety hook or balancer trolley and Universal Bracket for mounting everything from an air line fitting to peg board

Balancer Capacity	Vertical Column Height	36" Swing Boom with Trolley Model No.	36" Fixed Boom with Trolley Model No.
0.5–1.5 lbs	5' (1.5m)	WTS-050301	WTF-050301
1.5–3.0 lbs.	5' (1.5m)	WTS-050302	WTF-050302
3.0–5.0 lbs.	5' (1.5m)	WTS-050305	WTF-050305



Single Column Bench Supported Workstation Kits

Dual Column Workstation Kits, also known as Tool Rail Kits, include two straight rails and come in a range of heights to fit virtually any bench and any task you have. Height of horizontal support rails is adjustable, as is position of rails and width (distance between vertical columns). Kits include one WS30 and one WS50 rail.

Rail Width feet	30" Base Models	36" Base Models
4.0	WKF-030740	WKF-030746
5.0	WKF-030750	WKF-030756
6.0	WKF-030760	WKF-030766



Tool Balancers

Reliable & Economical Series BD Tool Balancers are the economical choice for balancing tools weighing up to 5 lbs (2.3kg). Molded ABS housing has a smooth exterior with rounded edges designed for maximum ergonomic appeal. Series "BD" balancers are the most modern, easiest to adjust, and reliable.

Min - Max Load lbs. (kg.)	Cable Length	Reel Weight	Model Number
0.5 - 1.5 (0.2 - 0.7)	6 (1.8)	1.3 (0.6)	BD-01
1.5 - 3.0 (0.5 - 1.4)	6 (1.8)	1.3 (0.6)	BD-03
3.0 - 5.0 (1.4 - 2.3)	6 (1.8)	1.5 (0.7)	BD-05



Heavy Duty BG Series Balancers with constant pull feature rugged steel construction with black polyester baked finish, reinforced hanging bracket with forged clevis for ceiling mounting and extra holes for safety chain attachment.

Min - Max Load lbs. (kg.)	Cable Length	Reel Weight	Model Number
3 - 7 (1.4 - 3.2)	8 (2.4)	6 (2.7)	BG-03
5 - 10 (2.3 - 4.5)	8 (2.4)	6 (2.7)	BG-07
8 - 12 (3.6 - 5.4)	8 (2.4)	7 (3.2)	BG-10
10 - 15 (4.5 - 6.8)	8 (2.4)	8 (3.6)	BG-15
16 - 23 (7.2 - 10.4)	8 (2.4)	8 (3.6)	BG-20
22 - 27 (9.9 - 12.2)	8 (2.4)	8 (3.6)	BG-25

INDUSTRIAL LIGHTING

For the past 40 years, Hubbell Industrial Lighting has engineered and delivered future-ready solutions that withstand high temperatures, wet and dirty environments and a variety of challenging lighting requirements. Every day Hubbell designs and delivers new innovations in lighting optics and ballast/lamp systems that minimize potential safety risks while saving energy and maintenance dollars.



High Bay/Low Bay LED

Columbia
LIGHTING

16" x 24" LED Wrap Suspended High Bay/Low Bay offers four LED color choices with 83 CRI and is suitable for replacement of 250W to 400W HID. LWS is available with a quick and simple aircraft cable hanging system or pendant mounting bracket. Offering 60,000 hour L80 LED life (projected over 100,000 hours), LWS is the smart choice for industrial and retail applications.

Model	Catalog Number	Part Number
4000K, 13,500 Lumens, 0-10V Dimming Driver	LWS-40HL-W-EDU	93069012
4000K, 18,900 Lumens, 0-10V Dimming Driver	LWS-40XL-W-EDU	93069013
Smooth Frosted Acrylic Wrap Lens	LWS-SFA 10-PK	93069014
Aircraft Cable 10 ft. (Pair)	LWSQM10	LWSQM10
Aircraft Cable 5 ft. (Pair)	LWSQM5	LWSQM5

LLHV VersaBay® High Bay / LED offers six lumen packages suitable for replacement of 150W to 1,000W HID. With 60,000 hour L80 life (projected over 100,000 hours), LLHV is the smart choice for warehouses, manufacturing, gymnasiums, convention centers and other large, open commercial spaces.

LED 4 Foot; 102-277V	Catalog Number	Part Number
2 Drivers	LLHV4-40L-WST-EDU	93052593
2 Drivers	LLHV4-40M-WST-EDU	93052470
3 Drivers	LLHV4-40H-WST-EDU	93052471
2 Drivers, Wasp 360° Sensor	LLHV4-50L-WST-EDU-OS1360	93061350
2 Drivers, Wasp 360° Sensor	LLHV4-50M-WST-EDU-OS1360	93061349

LXEM LED Enclosed and Gasketed Luminaire

HUBBELL
Industrial Lighting

LXEM is a multi-functional enclosed LED product which serves rugged to severe conditions as well as food service areas. The product family is offered in 2', 4' and 8' lengths with lumen packages ranging from 3,150 to 21,500 nominal lumens with efficacy up to 123 LPW.

Description	Catalog Number
LED 4 ft. Vapor Tight, 3500K, 4900 Lumens	LXEM4-35ML-RFA-EDU
LED 4 ft. Vapor Tight, 4000K, 6000 Lumens	LXEM4-40HL-RFA-EDU
LED 8 ft. Vapor Tight, 4000K, 9850 Lumens	LXEM8-40ML-RFA-EDU

Utilibay™ Light Duty Round LED Highbay

HUBBELL
Industrial Lighting

Utilibay™ Light Duty Round LED Highbay's simple and straightforward design provides high quality light economically. Available lumen versions: 28,000 and 18,000, 5 reflector options, Clear acrylic, translucent white, opalescent acrylic and suspended bead, 16" spun aluminum reflector, 3 lens options and several other mounting accessories including cord and plug options and bottom wire guards.

Description	Catalog Number
UTB Driver Pod 4000K LED, 18,000 output, Continuous Dimming, Gray, 277V Twist Lock Plug 15A and 4 ft. Cord	UTB-4K-N-MO-4-CD-GR-C4HLP415A
UTB Driver Pod 4000K LED, 28,000 output, Continuous Dimming, Gray, 277V Twist Lock Plug 15A and 4 ft. Cord	UTB-4K-N-HO-4-CD-GR-C4HLP415A
UTB Driver Pod 5000K LED, 28,000 output, Continuous Dimming, Gray, 277V Twist Lock Plug 15A and 4 ft. Cord	UTB-5K-N-HO-4-CD-GR-C4HLP415A

INDUSTRIAL LIGHTING

Hubbell Industrial Lighting products are designed to meet tomorrow's industrial challenges today. Columbia® and Dual-Lite® full line of high performance fixtures are engineered to meet current needs, while Killark® of Hubbell Power Systems offers heavy duty products designed for the harshest environments. Hubbell LED fixtures, floodlights and linear lighting as well as emergency lighting and exit signs are responsible for illuminating vast warehouses and mass merchandisers, performing flawlessly in harsh environments and keeping workers safe and productive. Working with our customers, Hubbell is setting the standard for safe and reliable industrial lighting today, and into the future.

Dual Lite Emergency Lighting

NEMA 4X / C1D2 / C2D1 Industrial LED Emergency Light: Highly versatile superior lumen output, industrial application emergency lighting unit, designed to provide a minimum of 90 minutes illumination when primary power is lost.



Wet Location (10° to 50° C)	Catalog Number	Part Number
6 Watt Capacity, 3 Watt heads	DYN6	93048720
6 Watt Capacity, 3 Watt heads, Self Diagnostics	DYN6I	93048722
6 Watt Capacity, 3 Watt heads, Self Diagnostics, NEMA 4X	DYN6I-4X	93048721
12 Watt Capacity, 3 Watt heads	DYN12	93048723
12 Watt Capacity, 3 Watt heads, NEMA 4X	DYN12-4X	93048725
12 Watt Capacity, 3 Watt heads, Self Diagnostics	DYN12I	93048727
12 Watt Capacity, 6 Watt heads	DYN12-06L	93048724
12 Watt Capacity, 6 Watt heads, Self Diagnostics	DYN12I-06L	93048728



Harsh Environment Exit Signs

SEWL Series Harsh Environment Exit Sign are designed for harsh environments. Ideal for indoor/outdoor applications that require a vandal-resistant, die-cast aluminum exit sign with long-life LED illumination and a wet location listing.



120/277 VAC with Cast Aluminum Housing	Style	Catalog Number
Green Letters, White Housing	Double Face	SEWLDGWE
	Single Face	SEWLSGWE
Red Letters, White Housing	Double Face	SEWLDRWE
	Single Face	SEWLSRWE
Green Letters, Black Housing	Double Face	SEWLDGBE
	Single Face	SEWLSGBE
Red Letters, Black Housing	Double Face	SEWLDRBE
	Single Face	SEWLSRBE



KFL Hazardous Location LED Floodlights

LED Floods are designed for installations where moisture, dirt, dust, corrosion and vibration may be present, or NEMA 3 and 4X areas where wind, water, snow or high ambients can be expected.



Description	Catalog Number
High Output HazLoc LED Floodlight - Class I Div. 2 & Class II Div. 1&2 - 40410 Lumens	KFLH39030



LAL Hazardous Location LED Linear Lighting

Linear LED Luminaires are designed for installations where moisture, dirt, dust, corrosion and vibration may be present, and NEMA 3, 4X, IP66 areas where wind, water, snow or high ambients can be expected.



Description	Catalog Number
LAL Haz Loc LED Light Fixture: Class I Div. 2 and Class II Div 1&2 7618 Lumen Output - 137 Lumens / Watt	LAL6030D



Hubbell Industrial eTour



This interactive, virtual tour of an industrial plant takes visitors to explore this virtual industrial facility and see the many Hubbell solutions that are employed in areas including harsh and hazardous areas, lighting, work stations, automation and more.



Acme Electric

www.hubbell-acmeelectric.com



www.burndy.com



www.columbialighting.com

HUBBELL
Industrial Lighting

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Hubbell Incorporated is an international manufacturer of quality electrical and electronic products for a broad range of non-residential and residential construction, industrial and utility applications. With 2014 revenues of \$3.4 billion, Hubbell Incorporated operates manufacturing facilities in the United States, Canada, Switzerland, Puerto Rico, Mexico, the People's Republic of China ("China"), Italy, the United Kingdom, Brazil and Australia. Hubbell also participates in joint ventures in Taiwan and Hong Kong, and maintains sales offices in Singapore, China, India, Mexico, South Korea, and countries in the Middle East. The corporate headquarters is located in Shelton, CT.

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