



Index

Single Pole Devices	Page
Series 15 - 150 Ampere, 600V AC/250V DC	
Plugs, Receptacles, Protective Caps and Snap Back Covers	H-3
Tees, Gender Reversing, Replacement Bodies and Accessories	H-4
Series 16 - 300 and 400 Ampere, 600V AC/250V DC	
Plugs, Receptacles, Protective Caps, Snap Back Covers and Weather Protective Covers	H-6
Tees, 3-Fers, Gender Reversing Devices, Distribution Block, Replacement Bodies and Accessories	H-7
Temporary Power	Page
Spider® II Temporary Power Boxes	H-10
Cable Sets and Receptacles, Replacement Parts	H-11
Temporary Power Distribution Boxes and Power Cables	H-12
Heavy-Duty Portable Outlet Boxes, Plates and Specifications	H-13
Construction Site Lighting	H-14
Maintenance Worklights and Explosion Proof/Confined Space Lighting	H-15
Pre-Wired Portable Outlet Boxes, Worklights and Accessories	H-16





Hubbell Wiring Device-Kellems offers a full line of innovative, high quality, Series 15 and Series 16 single pole plugs, receptacles and accessories.

Single pole devices are the right choice for supplying temporary electrical power distribution for entertainment, theme parks, carnival equipment, concerts, movie making, and numerous other applications requiring temporary power.

Single pole devices have been designed with ease of assembly and disassembly in mind, no special tools are required. A high strength non-conductive retaining screw is all that is needed to securely lock the contacts to the insulated sleeve.



Male Plug

Insulgrip® Style Housing for Superior Gripping conforms to the user's hand making it easy to connect and disconnect, even with gloves on

Non-Conductive Retaining Screw locks contacts in place and allows for easy installation. Prevents contact movement within housing. Special screw thread requires fewer turns than most competitors and reduces the risk of a conductive screw being substituted



Rounded Corners reduce the possibility of catching or snagging on structures or equipment

UL Enclosure Types 3R, 4X and 12 Rating suitable for use in almost any environment

Large Raised Alignment Arrow aids in the mating of devices and provides a visual indication that the devices are properly connected

Double Cam Design provides high contact pressure and vibration resistant connection, which helps reduce operating temperatures and extends life

Female Plug

High Conductivity Brass Contact provides improved performance by helping to reduce operating temperatures and extends life

Turn and Lock Symbol aids in the mating of devices and provides a clear indication that the devices are properly connected

Easily Identifiable Cable with cut off points for secure fit allows you to easily customize the housing to the required cable size. Makes cutting to the correct cable size very easy. Accommodates wide range of cables



Extra Long non-conductive inner sleeve reduces force required to install housing over contacts. Easier to rotate contact in body for installing retaining screw

Strip Gauge molded into every plug and receptacle housing. Simplifies installation and saves time



**Enclosure Types
3R, 4X, 12**



Plugs, Male

Description	Color	Male Plug
150 amp, thermoplastic elastomer, cable size #8 - #2 AWG.	Black	HBL15MBK
	White	HBL15MW
	Green	HBL15MGN
	Red	HBL15MR
	Blue	HBL15MBL



Plugs, Female

Description	Color	Female Plug
150 amp, thermoplastic elastomer, cable size #8 - #2 AWG.	Black	HBL15FBK
	White	HBL15FW
	Green	HBL15FGN
	Red	HBL15FR
	Blue	HBL15FBL



**Receptacles,
Stud Type 1¹/₁₆" x 3³/₄"**

Description	Color	Female Receptacles	Male Receptacles
150 amp Panel Mount, thermoplastic, cable size #8 - #2 AWG.	Black	HBL15FRSBK	HBL15MRSBK
	White	HBL15FRSW	HBL15MRSW
	Green	HBL15FRSGN	HBL15MRSGN
	Red	HBL15FRSR	HBL15MRSR
	Blue	HBL15FRSBL	HBL15MRSBL



**Receptacles,
Double Set Screw**

Description	Female Receptacles	Male Receptacles
150 amp Panel Mount, thermoplastic, cable size #8 - #2 AWG.	HBL15FRBK	HBL15MRBK
	HBL15FRW	HBL15MRW
	HBL15FRGN	HBL15MRGN
	HBL15FRR	HBL15MRR
	HBL15FRBL	HBL15MRBL



Protective Caps

Description	Color	Fits Female Devices	Fits Male Devices
Fits 150 amp plugs and receptacles.	Black	HBL15FCAPBK	HBL15MCAPBK
	White	HBL15FCAPW	HBL15MCAPW
	Green	HBL15FCAPGN	HBL15MCAPGN
	Red	HBL15FCAPR	HBL15MCAPR
	Blue	HBL15FCAPBL	HBL15MCAPBL



Weather Protective Covers

Description	Color	Catalog Number
Use with stud type or double set screw receptacles.	Black	HBL15NCBK
	White	HBL15NCW
	Green	HBL15NCGN
	Red	HBL15NCR
	Blue	HBL15NCBL



Enclosure Types
3R, 4X, 12

Tees



Color	Tapping Tee (Female-Female-Male)	Paralleling Tee (Female-Male-Male)
Black	HBL15TBK	HBL15PTBK
White	HBL15TWH	HBL15PTWH
Green	HBL15TGN	HBL15PTGN
Red	HBL15TR	HBL15PTR
Blue	HBL15TBL	HBL15PTBL

Gender Reversing Devices



Color	Double Male (Male-Male)	Double Female (Female-Female)
Black	HBL15DMBK*	HBL15DFBK*
White	HBL15DMW	HBL15DFW
Green	HBL15DMGN	HBL15DFGN
Red	HBL15DMR*	HBL15DFR*
Blue	HBL15DMBL*	HBL15DFBL*

Note: *Not UL listed, consult factory for availability.

Replacement Bodies (25 Pack)



Color	Male Body	Female Body
Black	HBL15MBBK	HBL15FBBK
White	HBL15MBW	HBL15FBW
Green	HBL15MBGN	HBL15FBGN
Red	HBL15MBR	HBL15FBR
Blue	HBL15MBBL	HBL15FBBL

Replacement Contacts (25 Pack)



Description	Male Pin	Female Sleeve
Contact, 150 amp	HBL15RCM	HBL15RCF

Accessories

Description	Catalog Number
Accessory Kit, retaining screw, copper foil, terminal screws and brass wire.	HBL15PK
Replacement retaining screw (100 pack).	HBL15RS
Copper foil (100 pack).	HBL15CF
Brass wire (100 pack).	HBL15BW
Terminal screw - inline (100 pack).	HBL15TS25
Terminal screw - panel mount (100 pack).	HBL15TS375
Ferrule #2 AWG (100 pack).	HBL15F2
Ferrule #4 AWG (100 pack).	HBL15F4



HBL15PK



HBL15RS



HBL15CF



HBL15BW



HBL15TS25



HBL15TS375



HBL15F2
HBL15F4



Specifications

Electrical	
Voltage Ratings	600V AC Maximum. 250V DC Maximum.
Amperage Rating	150A Maximum.
Mechanical	
Terminal Accommodation	Plug: #8 to #2 AWG. Recept.: #8 to #2 AWG.
Product Identification	Ratings are a permanent part of device.
Base Compound	Plug: Thermoplastic Elastomer (TPE). Recept.: Polybutylene Terephthalate (PBT).
Contact Material	Brass.
Retaining Screw Material	Nylon.

Certification / Environmental	
UL and cUL Listed.	
UL Enclosure Types 3R, 4X, 12.	
UL 1691 standard for single pole locking-type separable connectors.	
National Electric Code (NEC®), ANSI/NFPA 70.	

Conductor Ampacity Chart (Type SC/PPC Wire)

Cable Size	Ampacity*
#8	80
#6	105
#4	140
#2	190

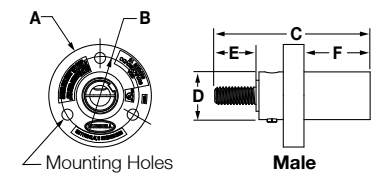
Note: *90°C column NEC Table 400.5(A)(2).

Dimensions

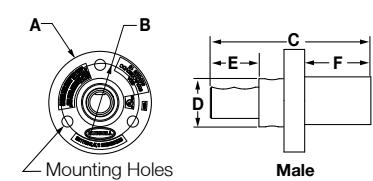
Panel Mount Receptacles

Threaded Stud	A	B	C	D	E	F	Mounting Hole	Termination
Male	1.86" (47.2)	1.37" (34.8)	2.82" (71.6)	.86" (22.0)	.80" (20.4)	1.20" (30.5)	Through 3x Ø .20"	5/16-18 Threaded Stud
Female	1.86" (47.2)	1.37" (34.8)	2.88" (73.1)	.86" (22.0)	.80" (20.4)	1.26" (32.0)	Through 3x Ø .20"	5/16-18 Threaded Stud
Double Set Screw	A	B	C	D	E	F	Mounting Hole	Termination
Male	1.86" (47.2)	1.37" (34.8)	2.90" (73.6)	.86" (22.0)	.88" (22.2)	1.20" (30.5)	Through 3x Ø .20"	(2) 5/32 Socket Head Set Screws
Female	1.86" (47.2)	1.37" (34.8)	2.95" (74.9)	.86" (22.0)	.87" (22.2)	1.26" (32.0)	Through 3x Ø .20"	(2) 5/32 Socket Head Set Screws

Series 15 Threaded Stud



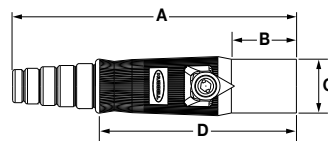
Series 15 Double Set Screw



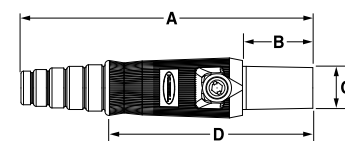
In Line Plugs

	A	B	C	D
Male	4.54" (115.3)	1.04" (26.4)	.86" (21.8)	3.22" (81.7)
Female	4.60" (116.8)	1.11" (28.2)	.68" (17.3)	3.28" (83.2)

Series 15 Male In Line Plug



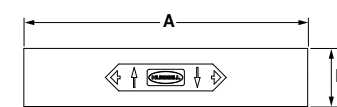
Series 15 Female In Line Plug



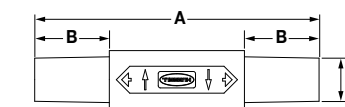
Gender Reversing Devices

	A	B	C
Double Male	4.22" (107.3)	.86" (21.8)	—
Double Female	4.22" (107.3)	1.05" (26.7)	.68" (17.3)

Series 15 Double Male



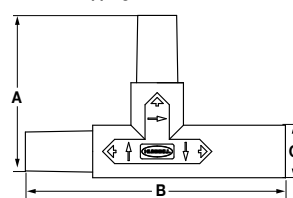
Series 15 Double Female



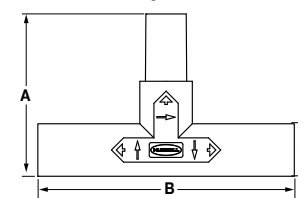
Tees

	A	B	C
Tapping Tee	2.67" (67.9)	4.28" (45.9)	.865" (21.9)
Paralleling Tee	2.67" (67.9)	4.22" (107.2)	.865" (21.9)

Series 15 Tapping Tee



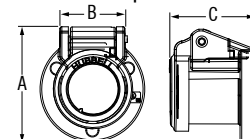
Series 15 Paralleling Tee



Weatherproof Cover

	A	B	C
Series 15	2.03" (51.5)	1.14" (29.0)	1.49" (37.9)

Series 15 Weatherproof Cover





Plugs

Description	Color	Male Plug	Female Plug
300 amp, thermoplastic elastomer, cable size #6 - 2/0 AWG.	Black	HBL300MBK	HBL300FBK
	White	HBL300MW	HBL300FW
	Green	HBL300MGN	HBL300FGN
	Red	HBL300MR	HBL300FR
	Blue	HBL300MBL	HBL300FBL
	Brown	HBL300MBN	HBL300FBN
	Orange	HBL300MO	HBL300FO
	Yellow	HBL300MY	HBL300FY



Description	Color	Male Plug	Female Plug
400 amp, thermoplastic elastomer, cable size 2/0 - 4/0 AWG.	Black	HBL400MBK	HBL400FBK
	White	HBL400MW	HBL400FW
	Green	HBL400MGN	HBL400FGN
	Red	HBL400MR	HBL400FR
	Blue	HBL400MBL	HBL400FBL
	Brown	HBL400MBN	HBL400FBN
	Orange	HBL400MO	HBL400FO
	Yellow	HBL400MY	HBL400FY

Receptacles, Female Stud Type



Description	Color	Through Hole Mounting	Threaded Mounting Holes
400 amp Panel Mount, thermoplastic elastomer, mates with 300 and 400 amp plugs.	Black	HBLFRSBK	HBLFRSCBK
	White	HBLFRSW	HBLFRSCW
	Green	HBLFRSGN	HBLFRSCGN
	Red	HBLFRSR	HBLFRSCR
	Blue	HBLFRSBL	HBLFRSCBL
	Brown	HBLFRSBN	HBLFRSCBN
	Orange	HBLFRSO	HBLFRSCO
	Yellow	HBLFRSY	HBLFRSCY

Receptacles, Male Stud Type



Description	Color	Through Hole Mounting	Threaded Mounting Holes
400 amp Panel Mount, thermoplastic elastomer, mates with 300 and 400 amp plugs.	Black	HBLMRSBK	HBLMRSCBK
	White	HBLMRSW	HBLMRSCW
	Green	HBLMRSGN	HBLMRSCGN
	Red	HBLMRSR	HBLMRSCR
	Blue	HBLMRSBL	HBLMRSCBL
	Brown	HBLMRSBN	HBLMRSCBN
	Orange	HBLMRSO	HBLMRSCO
	Yellow	HBLMRSY	HBLMRSCY

Receptacles, Double Set Screw



Description	Color	Female Receptacles	Male Receptacles
400 amp Panel Mount, thermoplastic elastomer, cable size #4 - 4/0 AWG, mates with 300 and 400 amp plugs.	Black	HBLFRBK	HBLMRBK
	White	HBLFRW	HBLMRW
	Green	HBLFRGN	HBLMRGN
	Red	HBLFRR	HBLMRR
	Blue	HBLFRBL	HBLMRBL
	Brown	HBLFRBN	HBLMRBN
	Orange	HBLFRO	HBLMRO
	Yellow	HBLFRY	HBLMRY

Receptacles, Bus Bar Mount



Description	Color	Female Receptacles	Male Receptacles
400 amp Mount, thermoplastic elastomer, mates with 300 and 400 amp plugs.	Black	HBLFRBBK	HBLMRBBK
	White	HBLFRBW	HBLMRBW
	Green	HBLFRBGN	HBLMRBGN
	Red	HBLFRBR	HBLMRBR
	Blue	HBLFRBBL	HBLMRBBL
	Brown	HBLFRBBN	HBLMRBBN
	Orange	HBLFRBO	HBLMRBO
	Yellow	HBLFRBY	HBLMRBY

Protective Caps



Color	Fits Female Devices	Fits Male Devices
Black	HBLFCAPBK	HBLMCAPBK
White	HBLFCAPW	HBLMCAPW
Green	HBLFCAPGN	HBLMCAPGN
Red	HBLFCAPR	HBLMCAPR
Blue	HBLFCAPBL	HBLMCAPBL
Brown	HBLFCAPBN	HBLMCAPBN
Orange	HBLFCAPO	HBLMCAPO
Yellow	HBLFCAPY	HBLMCAPY

Snap Back Covers



Color	Through Hole Mounting	Threaded Mounting Holes
Black	HBLSCBK*	HBLSCCBK*
White	HBLSCW*	HBLSCCW*
Green	HBLSCGN*	HBLSCCGN*
Red	HBLSCR*	HBLSCCR*
Blue	HBLSCBL*	HBLSCCBL*
Brown	HBLSCBN*	HBLSCCBN*
Orange	HBLSCO*	HBLSCCO*
Yellow	HBLSCY*	HBLSCCY*

Note: *3R only.

Weather Protective Covers



Color	Catalog Number
Black	HBLNCBK
White	HBLNCW
Green	HBLNCGN
Red	HBLNCR
Blue	HBLNCBL
Brown	HBLNCBN
Orange	HBLNCO
Yellow	HBLNCY



**Enclosure Types
3R, 4X, 12**



Tees and 3-Fers

Color	Tapping Tee (Female-Female-Male)	Paralleling Tee (Female-Male-Male)	3-Fer (Male-Female- Female-Female)	3-Fer (Female-Male- Male-Male)	Soft 3-Fer (Male-Female- Female-Female)	Soft 3-Fer (Female- Male-Male-Male)
Black	HBLTBK	HBLPTBK	HBLM3FBK	HBLF3MBK	HBLM3FSBK	—
White	HBLTW	HBLPTW	HBLM3FW	HBLF3MW	—	—
Green	HBLTGN	HBLPTGN	HBLM3FGN	HBLF3MGN	—	HBLF3MSGN
Red	HBLTR	HBLPTR	HBLM3FR	HBLF3MR	—	—
Blue	HBLTBL	HBLPTBL	HBLM3FBL	HBLF3MBL	—	—
Brown	HBLTBN	HBLPTBN	HBLM3FBN	HBLF3MBN	—	—
Orange	HBLTO	HBLPTO	HBLM3FO	HBLF3MO	—	—
Yellow	HBLTY	HBLPTY	HBLM3FY	HBLF3MY	—	—

**Gender
Reversing
Devices**



Color	Double Male (Male-Male)	Double Female (Female-Female)
Black	HBLDMBK	HBLDFBK
White	HBLDMW	HBLDFW
Green	HBLDMGN	HBLDFGN
Red	HBLDMR	HBLDFR
Blue	HBLDMBL	HBLDFBL
Brown	HBLDMBN	HBLDFBN
Orange	HBLDMO	HBLDFO
Yellow	HBLDMY	HBLDFY

**Distribution Block
(1-Male, 6-Females)**

Color	Catalog Number
Black	HBL7DBBK
White	HBL7DBW
Green	HBL7DBGN
Red	HBL7DBR
Blue	HBL7DBBL
Brown	HBL7DBBN
Orange	HBL7DBO
Yellow	HBL7DBY



**Replacement
Bodies
(100 Pack)**



Color	Male Body	Female Body
Black	HBLMBBK	HBLFBBK
White	HBLMBW	HBLFBW
Green	HBLMBGN	HBLFBGN
Red	HBLMBR	HBLFBR
Blue	HBLMBBL	HBLFBBL
Brown	HBLMBBN	HBLFBBN
Orange	HBLMBO	HBLFBO
Yellow	HBLMBY	HBLFBY

**Replacement
Contacts (20 Pack)**



Description	Male Pin	Female Sleeve
Contact, 300 amp	HBL300RCM	HBL300RCF
Contact, 400 amp	HBL400RCM	HBL400RCF

Accessories

Description	Catalog Number
Accessory Kit, retaining screw, copper foil, terminal screws and brass wire	HBLPK
Replacement retaining screw (500 pack)	HBLRS
Copper foil (500 pack)	HBLCF
Brass wire (500 pack)	HBLBW
Terminal screw - inline (500 pack)	HBLTS
Terminal screw - panel mount (500 pack)	HBLTSR



HBLPK



Specifications

Electrical	
Voltage Ratings	600V AC Maximum. 250V DC Maximum.
Amperage Rating	400A Maximum.
Mechanical	
Terminal Accommodation	Plug- 300A - #6 to 2/0 AWG. Plug- 400A - 2/0 to 4/0 AWG. Recept.- 400A - #4 to 4/0 AWG.
Product Identification	Ratings are a permanent part of device.
Base Compound	Thermoplastic Elastomer (TPE).
Contact Material	Brass.
Retaining Screw Material	Nylon.

Certification / Environmental	
UL and cUL Listed.	
UL Enclosure Types 3R, 4X, 12.	
Flammability: HB per UL94 or CSA 22.2. 0.17.	
UL 498 for attachment plugs and receptacles.	
UL 1691 draft standard for single pin and sleeve devices intended for theatre, stage and studio applications (Series 16 pending).	
National Electric Code (NEC®), ANSI/NFPA 70.	

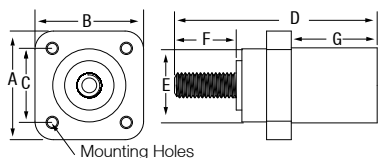
Conductor Ampacity Chart (Type SC/PPC Wire)

Cable Size	Ampacity*
#4	140
#2	190
2/0	300
4/0	405

Note: *90°C column NEC Table 400.5(A)(2).

Dimensions

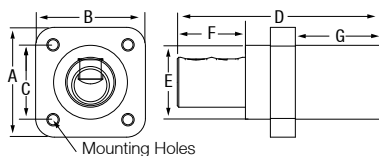
Series 16 Threaded Stud



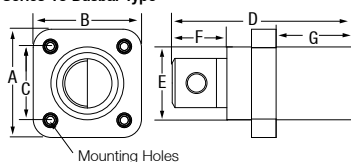
Panel Mount Receptacles

Threaded Stud	A	B	C	D	E	F	G	Mounting Hole	Termination
Male & Female w/ through hole mounting	2.20" (55.9)	2.20" (55.9)	1.50" (38.1)	4.10" (104.3)	1.48" (47.4)	1.25" (31.7)	1.74" (44.2)	Through 4x Ø .20"	1/2-13 UNC-2A Threaded Stud
Male & Female w/ threaded mounting holes	2.20" (55.9)	2.20" (55.9)	1.50" (38.1)	3.67" (93.2)	1.48" (47.4)	1.11" (28.2)	1.55" (39.4)	Threaded 4x #10-32	1/2-13 UNC-2A Threaded Stud
Double Set Screw	A	B	C	D	E	F	G	Mounting Hole	Termination
Male & Female w/ threaded mounting holes	2.20" (55.9)	2.20" (55.9)	1.50" (38.1)	4.10" (104.3)	1.48" (47.4)	1.36" (34.5)	1.74" (44.2)	Threaded 4x #10-32	(2) 7/32 Socket Head Set Screws
Busbar Type	A	B	C	D	E	F	G	Mounting Hole	Termination
Male & Female w/ threaded mounting holes	2.20" (55.9)	2.20" (55.9)	1.50" (38.1)	3.57" (90.7)	1.48" (37.6)	1.01" (25.7)	1.55" (39.4)	Threaded 4x #10-32	(1) 5/16-18 UNC-2B Threaded Hole

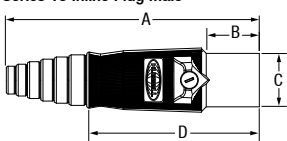
Series 16 Double Set Screw



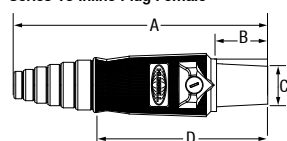
Series 16 Busbar Type



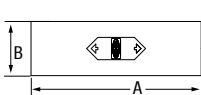
Series 16 Inline Plug Male



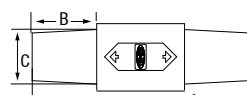
Series 16 Inline Plug Female



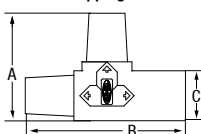
Series 16 Double Male



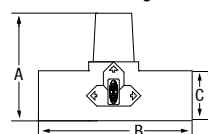
Series 16 Double Female



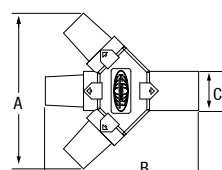
Series 16 Tapping Tee



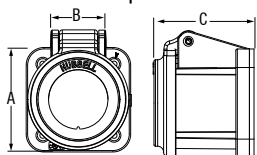
Series 16 Paralleling Tee



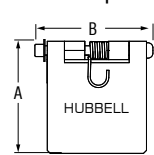
Series 16 3-FER



Series 16 Weatherproof Cover



Series 16 Snap Back Cover



In Line Plugs

	A	B	C	D
Male	7.01" (178.0)	1.38" (35.1)	1.48" (37.6)	4.78" (121.4)
Female	7.10" (180.5)	1.44" (36.6)	1.06" (27.0)	4.90" (121.3)

Gender Reversing Devices

	A	B	C
Double Male	4.65" (118.1)	1.48" (37.6)	—
Double Female	4.84" (122.9)	1.44" (36.6)	1.06" (27.0)

Tees and 3-Fers

	A	B	C
Tapping Tee	3.18" (80.8)	4.74" (120.4)	1.48" (37.6)
Paralleling Tee	3.18" (80.8)	4.65" (118.1)	1.48" (37.6)
3-Fer	5.88" (149.3)	5.78" (146.9)	1.48" (37.6)

Covers

	A	B	C
Weatherproof Cover	2.20" (55.88)	1.16" (29.44)	2.03" (51.5)
Snap Back Cover to be used with receptacles	2.26" (57.4)	2.37" (60.2)	—

Dimensions in Inches (mm)

NEC® is a registered trademark of the National Fire Protection Association (NFPA).

Temporary Power Spider® II Temporary Power Boxes

Features and Benefits



Individual
GFCI modules

Gasketed latching
receptacle lift covers

Available with flush 50 Amp
Twist-Lock® inlet or 60 Amp
IEC reversed service Pin and
Sleeve receptacle

Replaceable legs

Six 20 Amp straight blade
or Twist-Lock® watertight
receptacles

Standard stab termination circuit
breakers with gasketed lift cover



SBSB1A

- Compact electronic supervisory circuit.
- Detailed wiring diagram.
- TYPE 3R metallic enclosure and heavy duty, abuse resistant legs.

Hubbell's Spider® II temporary power distribution system sets the safety and performance standard for temporary power needs. Construction sites and outdoor events place more demands on electrical power than ever before. Hubbell's Spider box steps up to the challenge by offering advanced electrical and safety features. The Spider II box incorporates the most advanced ground fault module technology available in the industry today, ensuring safe and reliable distribution of electrical power for a wide variety of temporary power applications.

Breadth of Line and Innovation

Hubbell manufactures a variety of Spider II Boxes and temporary power products for both indoor and outdoor power and lighting applications. Hubbell's Spider products incorporate the most

innovative wiring devices in the Hubbell Safety-Shroud® Twist-Lock® system. The shrouded Twist-Lock design extends the life of the plug by protecting the blades from abuse and, more importantly, the shroud protects the user from arcing. The Spider II temporary power system incorporates Watertight Safety-Shroud Twist-Lock receptacles to provide a UL Type 4X rating when the receptacles are used with Watertight Safety-Shroud Twist-Lock plugs. Standard Twist-Lock and Safety-Shroud Twist-Lock plugs may be used with these receptacles when water ingress during use is not a concern. To ensure an overall 3R rating when all receptacles are in use, Hubbell has also designed a weatherproof boot. This weatherproof boot for straight blade plugs maintains a 3R rating when it is used with the Spider II straight blade receptacles.

Environmental Protection

All Pin and Sleeve, Twist-Lock and straight blade receptacles on each Spider box are protected when not in use by a gasketed, spring loaded flip lid. Hubbell has taken multiple steps to ensure that the Spider II boxes can withstand today's harsh environmental requirements and as a result, the Spider II boxes have earned a 3R enclosure rating for outdoor rainproof applications. In addition to the added safety and water resistant features, Hubbell makes the boxes user friendly by offering a full line of replacement parts for field reparability.

Certifications

Hubbell's Spider II Boxes meet NEC® requirements for personal protection against electrical shock on job sites and are listed to the latest UL1640 standard for Portable Power Distribution Equipment.

NEC® is a registered trademark of the National Fire Protection Association (NFPA).

Temporary Power

Spider® II Temporary Power Boxes

Ordering Information



50A Spider® II



60A Spider® II



60A Class "L" Spider® II

Spider® II Boxes

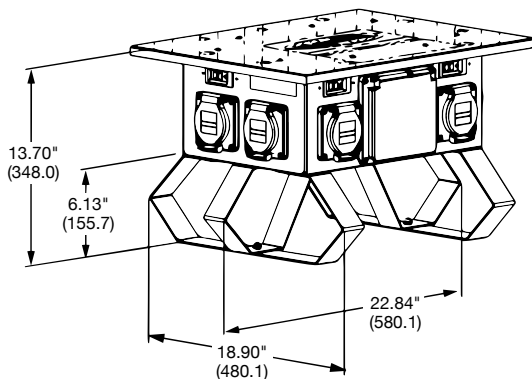
Rating	Type	Qty	Receptacle Ratings	Receptacle Components	Protection		Catalog Number
					Overload	GFI	
30A, 120/240V AC (Maximum)	Straight Blade	7	20A, 125V	HBL53R61	Yes	Yes	SDSB1A
	Twist-Lock® (inlet)	1	30A, 120/240V	HBL2715SWR	No	No	
	Twist-Lock® (outlet)	1	30A, 120/240V	HBL2710	No	No	
50A, 120/240V AC (Maximum)	Straight Blade	7	20A, 125V	HBL53R61	Yes	Yes	SBSB1A
	Twist-Lock® (inlet)	1	50A, 125/250V	HBL6375S	No	No	
	Twist-Lock® (outlet)	1	50A, 125/250V	CS6369	No	No	
50A, 120/240V AC (Maximum)	Straight Blade	6	20A, 125V	HBL53R61	Yes	Yes	SBSB2
	Twist-Lock®	1	30A, 250V	HBL2620SW	Yes	Yes	
	Twist-Lock® (inlet)	1	50A, 125/250V	HBL6375S	No	No	
	Twist-Lock® (outlet)	1	50A, 125/250V	CS6369	No	No	
50A, 120/240V AC (Maximum)	Twist-Lock®	7	20A, 125V	HBL2310SW	Yes	Yes	SBTL1A
	Twist-Lock® (inlet)	1	50A, 125/250V	HBL6375S	No	No	
	Twist-Lock® (outlet)	1	50A, 125/250V	CS6369	No	No	
50A, 120/240V AC (Maximum)	Twist-Lock®	6	20A, 125V	HBL2310SW	Yes	Yes	SBTL2
	Twist-Lock®	1	30A, 250V	HBL2620SW	Yes	Yes	
	Twist-Lock® (inlet)	1	50A, 125/250V	HBL6375S	No	No	
	Twist-Lock® (outlet)	1	50A, 125/250V	CS6369	No	No	
60A, 3Ø 120/208V AC (Maximum)	Straight Blade	6	20A, 125V	HBL53R61	Yes	Yes	SCSB0*
	Pin and Sleeve (inlet)	1	60A, 3ØY 120/208V	HBL560B9R	No	No	
	Pin and Sleeve (outlet)	1	60A, 3ØY 120/208V	HBL560R9W	No	No	
60A, 3Ø 120/208V AC (Maximum)	Twist-Lock®	6	20A, 125V	HBL2310SW	Yes	Yes	SCTL0*
	Pin and Sleeve (inlet)	1	60A, 3ØY 120/208V	HBL560B9R	No	No	
	Pin and Sleeve (outlet)	1	60A, 3ØY 120/208V	HBL560R9W	No	No	

Class "L" Spider® II Boxes

Rating	Type	Qty	Receptacle Ratings	Receptacle Components	Protection		Catalog Number
					Overload	GFI	
60A, 3Ø 120/208V AC (Maximum)	Straight Blade	6	20A, 125V	HBL53R61	Yes	Yes**	SCSB0M2
	Class "L" (inlet)	1	60A, 3ØY, 120/208V	—	No	No	
	Class "L" (outlet)	1	60A, 3ØY, 120/208V	—	No	No	
60A, 3Ø 120/208V AC (Maximum)	Twist-Lock®	6	20A, 125V	HBL2310SW	Yes	Yes**	SCTL0M2
	Class "L" (inlet)	1	60A, 3ØY, 120/208V	—	No	No	
	Class "L" (outlet)	1	60A, 3ØY, 120/208V	—	No	No	

Note: *60A units are UL and cUL only.
**GFCI protection on 4 devices only.

Dimensions



Dimensions in Inches (mm)

Specifications

Spider® II

Listing/Certification	UL 1640 cUL and CSA, UL 943.
Environment	Indoor and outdoor wet and dry locations.
Enclosure Type	3R, rainproof, suitable for use in damp locations.
Code Compliance	NEC®, ANSI/NFPA 70.

NEC® is a registered trademark of the National Fire Protection Association (NFPA).



Cable Sets and Receptacles

Description	Catalog Number
50A pre-wired wall mounted receptacle, with 2 ft. wire leads.	SR50
50A cord set - 50 ft. cable (input/output).	SCB50
50A cord set - 100 ft. cable (input/output).	SCB100
60A cord set - 6 ft. cable (input/output).	SCC06
60A cord set - 50 ft. cable (input/output).	SCC50
60A, 3Ø 120/208V Pin and Sleeve wall mounted receptacle.	HBL560R9W
1¼" hub 15 deg. non-metallic angle back box for 60A receptacle.	BB601W
1½" hub 15 deg. metallic 4-way angle back box for 60A receptacle.	FW60100

Note: Consult factory for alternate cable lengths.



SR50



SCB50

Replacement Parts

Description	Catalog Number
20A, 125V straight blade receptacle.	HBL53R61
20A, 125V Safety-Shroud Twist-Lock® receptacle.	HBL2310SW
30A, 250V Safety-Shroud Twist-Lock® receptacle.	HBL2620SW
30A, Reverse Service Safety-Shroud connector.	HBL2713SR
30A, Reverse Service inlet.	HBL2715SWR
50A, 125/250V Twist-Lock® receptacle.	CS6369
50A, 125/250V Twist-Lock® inlet.	HBL6375S
60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).	HBL560B9R
60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).	HBL560R9W
60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).	HBL560P9WR
60A, 3Ø 120/208V Pin and Sleeve plug (male).	HBL560P9W
GFCI module.	GFM20
50A Spider supervisory kit.	SSK
60A Spider supervisory kit.	SSK60
Spider circuit breaker cover.	SCBC
Spider leg kit.	SLK
Spider leg kit, green.	SLKG
50A receptacle cover plate.	HBL77CM74WO



HBL2310SW



HBL2713SR



SCBC



HBL77CM74WO



GFM20



SSK



Durable Hi Visibility Yellow Powder Coated Steel Construction

Individual GFCI modules

NEMA 3R Enclosure

Save space in the warehouse and on the truck with nesting leg design

Hubbell 50 Amp Twist-Lock® receptacle and inlet

Six 20 Amp straight blade or Twist-Lock® covered receptacles



TPDL – Twist-Lock®
TPDS – Straight Blade



TPC50 – 50' Cable
TPC100 – 100' Cable

Temporary Power Distribution Boxes

Rating	Type	Qty	Receptacle Rating	Protection		Catalog Number
				Overload	GFI	
50A, 120/240V AC (Maximum)	Twist-Lock®	6	20A, 125V	Yes	Yes	TPDL
	Twist-Lock®	1	30A, 250V	Yes	No	
	Twist-Lock® (Inlet)	1	50A, 125/250V	No	No	
	Twist-Lock® (Outlet)	1	50A, 125/250V	No	No	
50A, 120/240V AC (Maximum)	Straight Blade	6	20A, 125V	Yes	Yes	TPDS
	Twist-Lock®	1	30A, 250V	Yes	No	
	Twist-Lock® (Inlet)	1	50A, 125/250V	No	No	
	Twist-Lock® (Outlet)	1	50A, 125/250V	No	No	

Temporary Power Cables

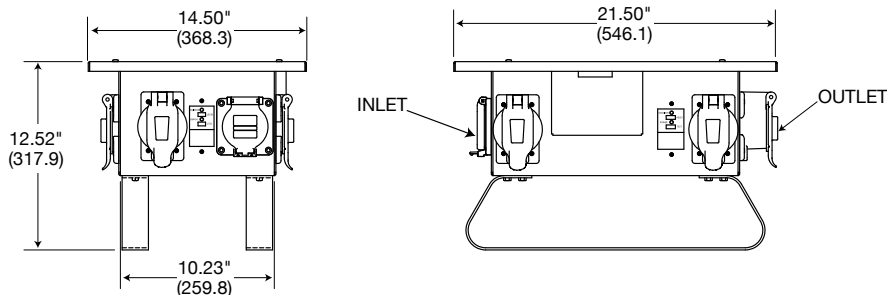
Rating	CableType	Length	Male Device	Female Device	Weatherproof Boot	Catalog Number
50A, 125/250V	6/3, 8/1	50 ft.	CS6365L	CS6364L	No	TPC50
50A, 125/250V	6/3, 8/1	100 ft.	CS6365L	CS6364L	No	TPC100

Specifications

Boxes	
Listings/Certifications	UL 1640, UL 943
Operation	Indoor and outdoor wet and dry locations
Enclosure Type	3R, rainproof, suitable for use in damp locations
Code Compliance	NEC®, ANSI/NFPA 70

Cables	
Listings/Certifications	Connectors: UL/CSA; Cable: MSHA
Operation	Indoor and outdoor wet and dry locations

Dimensions



Dimensions in Inches (mm)

NEC® is a registered trademark of the National Fire Protection Association (NFPA).



Heavy-Duty Portable Outlet Boxes and Cover Plates

Description	Catalog Number
Box with cord strain relief, with one blank cover plate.	HBLPOB1
Box with cord strain relief, with one blank cover plate, black.	HBLPOB1BK
Box with cord strain relief, with two duplex (indoor) cover plates.	HBLPOB1D
Box with cord strain relief, with two duplex (indoor), yellow cover plates.	HBLPOB1DY
Blank, non-metallic FS cover plate with foam gasket, gray.	HBLP14FS
Duplex, non-metallic FS cover plate, gray.	HBLP8FS
Duplex, non-metallic FS cover plate, yellow.	HBLP8FSY
Single receptacle (1.39"), non-metallic FS cover plate, gray.	HBLP7FS
Single receptacle (1.56"), non-metallic FS cover plate, gray.	HBLP720FS
Rectangular opening, non-metallic FS cover plate, gray.	HBLP26FS



HBLPOB1

Other Cover Plates and Devices which may be used with Heavy-Duty Portable Outlet Boxes

Description	Catalog Number
Duplex cover plate, weatherproof.	HBL5221, HBL52CM21
Single receptacle (1.39") cover plate, weatherproof.	HBL7423WO, HBL74CM23WO
Single receptacle (1.56") cover plate, weatherproof.	HBL7425WOA, HBL74CM25WOA
Safety-Shroud Twist-Lock® surface receptacles.	HBL2310SR, HBL2320SR, HBL2330SR, HBL2610SR, HBL2620SR



Cover Plates

Note: Standard product gray, CM yellow.

Deluxe Cord Grips Straight Male Thread Nylon Fittings, Stainless Steel Mesh, Liquidtight, for Insulated Cables

Grip Diameter Range Inches (cm)	Thread Size NPT (inches)	Form Size	Catalog Number
.375"-.500" (.95-1.27)	3/4"	F3	074011335
.500"-.625" (1.27-1.59)	3/4"	F3	074011336
.625"-.750" (1.59-1.90)	3/4"	F3	074011337

Nylon Cord Connector Straight Male Thread

Grip Diameter Range Inches (cm)	Thread Size NPT (inches)	Form Size	Catalog Number
.375"-.500" (.95-1.27)	3/4"	F3	SHC1035CR
.500"-.625" (1.27-1.59)	3/4"	F3	SHC1036CR
.625"-.750" (1.59-1.90)	3/4"	F3	SHC1037CR



Deluxe Cord Grips (purchased separately)

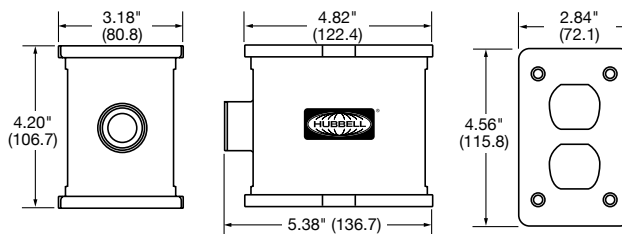
Specifications for Heavy-Duty Portable Outlet Boxes and Cover Plates

UL Listed	UL514C, UL467 and UL50 Enclosures Types 1, 3R.
CSA Certified	C22.2 No. 18 and C22.2 No. 94 Enclosures Types 1, 3R and C22.2 No. 0.4 (Impedance).
Box Specifications:	
Moisture Resistance	Wet and damp locations, Enclosure Type 3R when used with weatherproof cover plates. Dry, indoors locations, Enclosure Type 1 with all other cover plates.
Flammability	UL94V-0, 94-5VA classification.
Operating Temperature	80°C maximum; -35°C minimum.
UV Resistance	All materials are UV stabilized.
Impact and Crush Resistance	in accordance with UL514C, UL50, C22.2 No. 18 and C22.2 No. 94.
Material	Valox®.
Cord Connector Materials	Nylon nut; Nylon Gotcha® ring; Neoprene grommet.
Cord Diameter Range	.38" to .75" diameter.
Bonding Strap Material	Brass.
Threaded Inserts	Brass.
Grounding Screw Material	Brass.
Indoor Cover Plate Screws Material	Zinc Plated Steel.
Outdoor Cover Plate Screws Material	Stainless Steel.
Cover Plate Gasket Material	UL recognized closed-cell foam (aging and oil resistant).



Gray Nylon Cord Connector

Dimensions



HBLPOB1

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

Dimensions in Inches (mm)



Hubbell's outdoor approved construction site lighting line includes both heavy-duty metal halide lights and light strings for working in rugged environments. The metal halide fixtures feature extremely strong and compact heads with bulbs rated to last 10,000 hours. All frames are powder-coated yellow for safety and are constructed of a durable 1.25 inch, 12 gauge steel tube.

We have light strings for all applications in a variety of models as well as a choice of metal or plastic guards. Light sockets are spaced 10 feet apart and all sockets, plugs, and connectors are molded for added durability. In addition, the highly impact-resistant material makes for easy transportation and storage when not in use. Bulbs can be incandescent, fluorescent or LED. Consider choosing LED lighting for a durable bulb that saves energy, provides instant illumination and are rated to last 50,000 hours.



Metal Halide Lights

Description	Rating	Watts	Lumen Output	Cord Length	Catalog Number
5 -10 ft. metal halide cart light with portable detachable ballast	15A 125V	1,000	110,000	—	HBLMH1000
6 -12 ft. metal halide cart light	15A 125V	2,000	220,000	—	HBLMH2000
High bay metal halide light with wire guard	15A 125V	400	29,000	3 ft.	HBLMH400



HBLMH1000



HBLMH400

LED Stringer Lights

Description	No. of Fixtures	Rating	Cord Type	Lumen Output	Cord Length	Catalog Number
90 LEDs per fixture, light string with magnetic base included	1	15A 125V	18/2 SJTW	450*	20 ft.	HBL182S20LED
90 LEDs per fixture, light string	5	15A 125V	18/2 SJTW	450*	50 ft.	HBL182S50LED
	10	15A 125V	18/2 SJTW	450*	100 ft.	HBL182S100LED
28W High power LED light string with in line on/off switch	—	15A 125V	16 AWG SJTOW	2,928	6 ft.	HBL182S2834
Magnetic clip bracket for LED lights switch, single fixture	—	—	—	—	—	HBLSTMC

Note: * Lumens per fixture.

A Type (Edison) Twist-Lock® and Straight Blade Light Strings

Description	Max Watts*	Rating	Cord Type	Fixtures	Cord Length	Catalog Number
Twist-Lock® light string; plastic guards	150	20A 125V	12/3 STW	10	100 ft.	HBL123S100PT
	150	20A 125V	12/3 STJW	10	100 ft.	HBL123SJ100PT
Twist-Lock® light string; metal guards	150	20A 125V	12/3 STW	10	100 ft.	HBL123S100MT
Straight Blade light string; plastic guards	150	15A 125V	14/2 STJW	10	100 ft.	HBL142SJ100PS
	150	15A 125V	12/3 STW	10	100 ft.	HBL123S100PS
	150	15A 125V	12/3 STJW	10	100 ft.	HBL123SJ100PS
Straight Blade light string; metal guards	150	15A 125V	12/3 STW	10	100 ft.	HBL123S100MS
Straight Blade light string; plastic guards	150	15A 125V	12/3 STW	5	50 ft.	HBL123S50PS
	150	15A 125V	12/3 STW	5	50 ft.	HBL123S50MS
Replacement plastic guard for temporary light strings	—	—	—	—	—	HBLSTPG
Replacement heavy duty metal guard for temporary light strings	—	—	—	—	—	HBLSTMG

Note: * Max watts per fixture.

Fluorescent Light Strings

Description	Wattage	Rating	Cord Type	Lumen Output	Cord Length	Catalog Number
Fluorescent light string, 34.5" single fixture with hanging straps	50	15A 125V	16 AWG SJTOW	3,750	6 ft.	HBLFS5035
Fluorescent light string, 48.5" single fixture with hanging straps	25	15A 125V	16 AWG SJTOW	2,125	6 ft.	HBLFS2549



HBLFS2549
Straps not Shown



LED Maintenance Worklights

Description	Outlet Rating	Rating	Wattage	Lumen Output	Cord Type	Cord Length	Catalog Number
LED Industrial maintenance light	NA	15A 125V	28	2928	16/3 SJEOW	25 ft.	HBLML2825L
LED worklight with end light feature	NA	15A 125V	9	920/120	18/2 SJTOW	25 ft.	HBLWL25LED
LED worklight with end light feature and tool tap	12 Amp	15A 125V	9	920/120	16/3 SJTOW	25 ft.	HBLWL25LEDT



Fluorescent Maintenance Worklights

Description	Outlet Rating	Rating	Wattage	Lumen Output	Cord Type	Cord Length	Catalog Number
Fluorescent worklight with straight blade plug	NA	15A 125V	13	825	16/3 SJTOW	25 ft.	TW25F1
Fluorescent worklight with Twist-Lock® plug and tool tap	12 Amp	20A 125V	13	825	16/3 SJTOW	25 ft.	TW25F2
Fluorescent maintenance light, 34.5 in.	NA	15A 125V	50	3750	16/3 SJEOW	25 ft.	HBLML5025
Fluorescent maintenance light, 48.5 in.	NA	15A 125V	25	2125	16/3 SJEOW	25 ft.	HBLML2525
Fluorescent worklight, 45 in.	NA	15A 125V	25	2125	16/3 SJTOW	25 ft.	HBLWL2525



Accessories

Description	Catalog Number
Magnetic mounting bracket for ML style lights, 82 lb. capacity	HBLMLMM
Magnetic mounting bracket for WL style lights, 58 lb. capacity	HBLWLMM
Replacement rough service fluorescent bulb for 13 watt style lamps	HBLREPPFB



Explosion Proof/Confined Space Lighting

Hazardous Location Lights

Description	Wattage	Lumen Output	Cord Type	Cord Length	Catalog Number
Fluorescent, Class 1, Div 1 Groups C & D, Class 2, Div 1 Groups F & G, 12V, inline transformer	26	1800	16/3 SOW	60 ft.	HBLXF6012V
Incandescent, Class 1, Div 1, Groups C & D, 12V, inline transformer	75	720	16/3 SOW	60 ft.	HBLXI6012V
Fluorescent, Class 1, Div 1 Groups C & D, Class 2, Div 1 Groups F & G, 120V, less plug	26	1800	16/3 SOW	50 ft.	HBLXF50120V
Incandescent, Class 1, Div 1 Groups C & D, 120V less plug	100	1230	16/3 SOW	50 ft.	HBLXI50120V
Fluorescent, non-explosion proof, wet location, 12V, inline transformer	13	825	18/2 SJTOW	60 ft.	HBLWT6012V



Cordless Hazardous Location Light

Description	Wattage	Lumen Output	Rating	Catalog Number
Intrinsically safe, Class 1, Div 1 Groups C & D, with universal charger	9	378	4.8V	HBLIS300





SPB1

Pre-Wired Portable Outlet Boxes

Description	Catalog Number
25 ft. with 2-15A, 125V, straight blade single receptacles and 1-15A, 125V straight blade plug and boot.	SPB1
25 ft. with 2-20A, 125V, Twist-Lock® single receptacles and 1-20A, 125V Twist-Lock® plug and boot.	SPB2



SPB2

Worklights and Accessories

Description	Catalog Number
Temporary low voltage worklight with cigarette lighter plug, 20 ft. cord.	TWLV20F
Portable battery pack and charger for TWLV20F worklight.	TWBP
Non-metallic temporary worklight hook.	TWH



TWLV20F

Specifications

Temporary Worklights

Listing/Certification	UL298 and cUL Portable Electric Hand Lamps.
Environment	Dry, indoor locations.
Fluorescent Lamp	13 watt twin tube only.

Battery Pack and Charger

Environment	Indoor and outdoor dry locations.
Fluorescent Lamp Life	Fully charged-5 hour approx.
Charge Time	Fully charged-16 hours approx.
Battery Rating	12 volt.

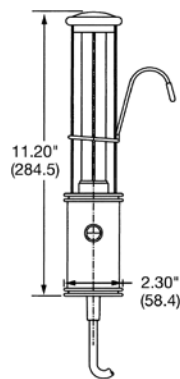


TWBP

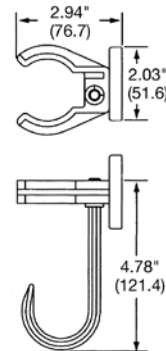


TWH

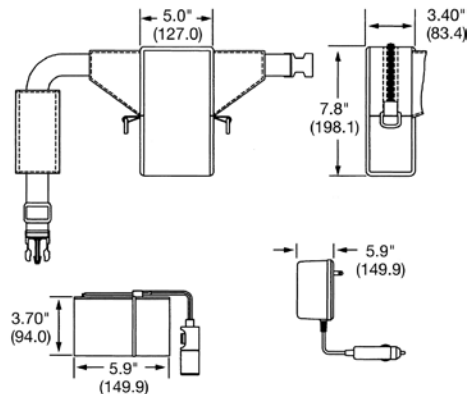
Light Fixture



Worklight Hook



Battery Pack and Charger



Dimensions in Inches (mm)