# SECTION H









Single Pole Devices	Page
Series 15 - 150 Amp, 600 Volts	
Features and Benefits	H-2
Inlines, Receptacles, Protective Caps and Weather Protective Covers	H-3
Tees, Gender Reversing Devices, Replacement Bodies and Accessories	H-4
Specifications and Dimensions	H-5
Series 16 - 300 and 400 Amp, 600 Volts	
Features and Benefits	H-2
Inlines and Receptacles	H-6
Receptacles, Terminals, Protective Caps and Weather Protective Covers	H-7
Tees, 3-Fers, Gender Reversing Devices, and Distribution Block	H-8
Replacement Parts, Snap Back Covers and Accessories	H-8
Specifications and Dimensions	H-9
Series 18 - 300 and 400 Amp, 600V AC/250V DC	
Features, 300 and 400 Amp Inlines	H-10
Replacement Bodies and Accessories	H-10
Specifications and Dimensions	H-10

Temporary Power	Page
Spider® II Temporary Power Boxes	
Features and Benefits	H-11
50A and 60A Spider® II Boxes	H-12
Cable Sets, Receptacles and Replacement Parts	H-13
Temporary Power Boxes and Power Cables	H-14
Heavy-Duty Portable Outlet Boxes and	
Cover Plates	H-15
Temporary Lighting	
Construction Site Lighting	H-16
Maintenance Worklights, Accessories and	
Replacement Items	H-17
Explosion Proof/Confined Space Lighting	H-17
Pre-Wired Portable Outlet Boxes, Worklights	
and Accessories	H-18

#### **Features and Benefits**

#### Series 15 and 16 - 150, 300 and 400 Amp, 600 Volts

Hubbell Wiring Device–Kellems offers a full line of innovative, high quality, Series 15 and Series 16 single pole inlines, receptacles and accessories for the most demanding environments.

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.

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





#### **Housing Design**

- Insulgrip® style housing for superior gripping, conforms to the user's hand making it easy to connect and disconnect, even with gloves on
- Easily identifiable cable, cut off points for secure fit allows you to easily customize and cut the housing to the required/correct cable size
- Accommodates wide range of cables



#### Contacts

- Provides high contact pressure and vibration resistant connection, which helps reduce operating temperatures and extends product life
- High conductivity brass contact provides improved performance by helping to reduce operating temperatures and extends life



#### Safety

- Rounded corners reduce the possibility of catching or snagging on structures or equipment
- Non-conductive retaining screw locks contacts in place and allows for easy installation; prevents contact movement within housing
- Recessed mounting screw minimizes screwdriver slippage



#### Assembly

- Special screw thread requires fewer turns than most competitors and reduces the risk of a conductive screw being substituted
- Extra long non-conductive inner sleeve reduces force required to install housing over contacts; easier to rotate contact in body for installing retaining screw



#### Identification

- Lock symbol aids in the mating of devices and provides a clear indication that the devices are properly connected
- With lock indicator symbol making mating clear and simple; devices can lock 180° to prevent unintended disconnects



#### Installation

- Engineered body design makes installation simple with no need for additional tools and the non-metallic retaining screw helps to make operation safe for all involved
- Strip gauge molded into every inline and receptacle housing; simplifies installation and saves time



Series 15 - 150 Amp, 600 Volts

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



#### 150 Amp Inlines

Description	Color	Male Inline	
150 amp, thermoplastic elastomer, cable size #8 - #2 AWG.	Black White Green Red Blue Brown Orange Yellow Grav	HBL15MBK HBL15MW HBL15MGN HBL15MR HBL15MBL HBL15MBN HBL15MO HBL15MY HBL15MGY	



150 Amp Inli	nes	· Part Mills
Description	Color	Female Inline
150 amp, thermoplastic elastomer, cable size #8 - #2 AWG.	Black White Green Red Blue Brown Orange Yellow Gray	HBL15FBK HBL15FW HBL15FGN HBL15FR HBL15FBL HBL15FBN HBL15FO HBL15FY HBL15FY

#### Receptacles, **Stud Type Through Hole** Mounting





Receptacles,
<b>Double Set Screw</b>
Through Hole
Mounting





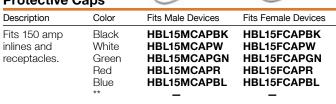
Description	Color	Male Receptacles	Female Receptacles
150 amp, Panel Mount, thermoplastic, cable size #8 - #2 AWG.	Black White Green Red Blue Brown Orange Yellow Gray*	HBL15MRSBK HBL15MRSW HBL15MRSGN HBL15MRSR HBL15MRSBL HBL15MRSBN HBL15MRSO HBL15MRSY	HBL15FRSBK HBL15FRSW HBL15FRSGN HBL15FRSR HBL15FRSBL HBL15FRSBN HBL15FRSO HBL15FRSO

Note: \*Gray is available upon request. Contact factory.

Description	Color	Male Receptacles
150 amp, Panel Mount, thermoplastic, cable size #8 - #2 AWG.	Black White Green Red Blue Brown Orange Yellow Gray	HBL15MRBK HBL15MRW HBL15MRR HBL15MRBL HBL15MRBN HBL15MRO HBL15MRO HBL15MRY HBL15MRY

Female Receptacles
HBL15FRBK HBL15FRW
HBL15FRGN
HBL15FRR
HBL15FRBL
HBL15FRBN
HBL15FRO
HBL15FRY
HBI 15FRGY

#### **Protective Caps**



Note: \*\*Additional colors are available upon request. Contact factory.

#### Weather **Protective** Covers



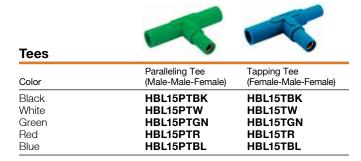


Description	Color	Catalog Number
Use with stud type or double set screw receptacles.	Clear Black White Green Red Blue Brown Orange Yellow	HBL15NCC HBL15NCBK HBL15NCW HBL15NCGN HBL15NCR HBL15NCBL HBL15NCBN HBL15NCO HBL15NCO



#### Series 15 - 150 Amp, 600 Volts

Enclosure Types 3R, 4X, 12



Gender Reversing Devices	1	1
Color	Double Male (Male-Male)	Double Female (Female-Female)
Black White Green Red Blue	HBL15DMBK* HBL15DMW HBL15DMGN HBL15DMR* HBL15DMBL*	HBL15DFBK* HBL15DFW HBL15DFGN HBL15DFR* HBL15DFBL*

Note: \*UL 1691 restricts the use of male-to-male or female-to-female devices to Grounding (Green) or Neutral (White) conductors. Consult factory for availability of other non UL listed colors.

# Replacement Bodies (25 Pack) Color Male Body Female Body Black HBL15MBBK HBL15FBBK

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

Note: \*\*Additional colors are available upon request. Contact factory.

# Replacement Contacts (25 Pack) Description Male Pin Female Sleeve Contact, 150 amp HBL15RCM HBL15RCF

#### **Accessories**

Catalog Number
HBL15PK
HBL15RS
HBL15CF
HBL15BW
HBL15TS25
HBL15TS375
HBL15F2
HBL15F4





#### Series 15 - 150 Amp, 600 Volts

#### **Specifications**

Electrical	
Voltage Ratings	600V Maximum
Amanaraga Dating	1504 Maximum
Amperage Rating	150A Maximum
Mechanical	
Terminal	Inline: #8 AWG to #2 AWG
Accommodation	Receptacle: #8 AWG to #2 AWG
Product ID	Ratings are a permanent part of device
Base Compound	Inline: Thermoplastic Elastomer (TPE)
	Receptacle: Polybutylene Terephthalate (PBT)
Contact Material	Brass
Retaining Screw Material	Nylon

#### **Certification / Environmental**

UL and cUL Listed

UL Enclosure Types 3R, 4X, 12

UL1691 standard for single pole locking-type separable connectors

National Electric Code (NEC®), ANSI/NFPA 70 Flammability: HB per UL94 or CSA 22.2. 0.17

#### 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).

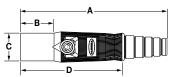
#### **Dimensions**

Inlines				
	Α	В	С	D
Male	4.54"	1.04"	.86"	3.22"
	(115.3)	(26.4)	(21.8)	(81.7)
Female	4.60"	1.11"	.68"	3.28"
	(116.8)	(28.2)	(17.3)	(83.2)

#### Weatherproof Cover

	Α	В	С
Series 15	2.03"	1.14"	1.49"
	( 51.5)	(29.0)	(37.9)

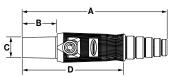
#### Male Inline



#### **Panel Mount Receptacles**

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

#### Female Inline



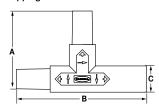
#### Tees

	Α	В	С
Tapping Tee	2.67" (67.9)	4.28" (108.7)	.865" (21.9)
Paralleling Tee		4.22" (107.2)	

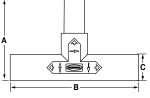




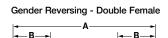
#### **Tapping Tee**



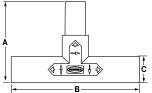
Double Male



Double Female



Paralleling Tee



**Gender Reversing Devices** 

(107.2) (21.8)

(107.2) (26.7)

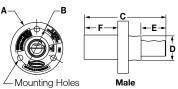
1.05"

(17.3)

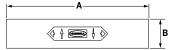
#### Double Set Screw (Male Shown)

∠ Mounting Holes

Threaded Stud (Male Shown)



# Gender Reversing - Double Male



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

Dimensions in Inches (mm)

Male

С



Series 16 - 300 and 400 Amp, 600 Volts

Enclosure Types 3R, 4X, 12



#### 300 Amp Inlines

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

Note: \*Gray is available upon request. Contact factory.

Color

Black

White

Green

Brown

Orange

Yellow

Gray

Color

Black

White

Green

Red

Blue

Brown

Orange

Yellow

Red

Blue

#### 400 Amp Inlines

100 / tillp illilli	100		
Description	Color	Male Inline	Female Inline
400 amp,	Black	HBL400MBK	HBL400FBK
thermoplastic	White	HBL400MW	HBL400FW
elastomer,	Green	HBL400MGN	HBL400FGN
cable size	Red	HBL400MR	HBL400FR
2/0 - 4/0 AWG.	Blue	HBL400MBL	HBL400FBL
	Brown	HBL400MBN	HBL400FBN
	Orange	HBL400MO	HBL400FO
	Yellow	HBL400MY	HBL400FY
	Gray	HBL400MGY	HBL400FGY

#### Receptacles, Double Set Screw Through Hole

Mounting

Panel Mount,

thermoplastic

elastomer, cable

mates with 300

and 400 amp

Inlines.

size #4 - 4/0 AWG,

Description

400 amp,





Male Receptacles	Female Receptacles
HBLMRBK	HBLFRBK
HBLMRW	HBLFRW
HBLMRGN	HBLFRGN
HBLMRR	HBLFRR
HBLMRBL	HBLFRBL
HBLMRBN	HBLFRBN
HBLMRO	HBLFRO
HBLMRY	HBLFRY
HBLMRGY	HBLFRGY

#### Angled Receptacles, Double Set Screw Through Hole Mounting





<u> </u>			
Description	Color	Male Receptacles	Female Receptacles
400 amp, Panel Mount, thermoplastic elastomer, cable size #4 - 4/0 AWG, mates with 300 and 400 amp Inlines.	Black White Green Red Blue Brown Orange Yellow Gray*	HBLMRABK HBLMRAW HBLMRAGN HBLMRAR HBLMRABL HBLMRABN HBLMRAO HBLMRAY —	HBLFRABK HBLFRAW HBLFRAGN HBLFRAR HBLFRABL HBLFRABN HBLFRAO HBLFRAY

Note: \*Gray is available upon request. Contact factory.

#### Receptacles, Stud Type Threaded Hole Mounting

Description

400 amp

elastomer,

Inlines.

Panel Mount,

thermoplastic

mates with 300

and 400 amp



Male Receptacles

**HBLMRSCBK** 

HBLMRSCW HBLMRSCGN

**HBLMRSCR** 

**HBLMRSCBL** 

**HBLMRSCBN** 

**HBLMRSCO** 

**HBLMRSCY** 



Female Receptacles
HBLFRSCBK HBLFRSCW HBLFRSCGN HBLFRSCR HBLFRSCBL HBLFRSCBN

**HBLFRSCO** 

**HBLFRSCY** 

#### Receptacles, Extended Stud Type Threaded Hole Mounting





Description	Color	Male Receptacles	Female Receptacles
400 amp Panel Mount, thermoplastic elastomer, mates with 300	Black White Green Red Blue	HBLMRSCEBK HBLMRSCEW HBLMRSCEGN HBLMRSCER HBLMRSCEBL	HBLFRSCEBK HBLFRSCEW HBLFRSCEGN HBLFRSCER HBLFRSCEBL
and 400 amp Inlines.	Brown Orange Yellow	HBLMRSCEBL HBLMRSCEO HBLMRSCEY	HBLFRSCEBL HBLFRSCEO HBLFRSCEY

#### Receptacles, Stud Type Through Hole Mounting





Description	Color	Male Receptacles	Female Receptacles
400 amp Panel Mount, thermoplastic elastomer, mates with 300 and 400 amp Inlines.	Black White Green Red Blue Brown Orange Yellow	HBLMRSBK HBLMRSW HBLMRSGN HBLMRSR HBLMRSBL HBLMRSBN HBLMRSO HBLMRSY	HBLFRSBK HBLFRSW HBLFRSGN HBLFRSR HBLFRSBL HBLFRSBN HBLFRSO HBLFRSY

#### Angled Receptacles, Stud Type Through Hole





Mounting			
Description	Color	Male Receptacles	Female Receptacles
400 amp Panel Mount, thermoplastic elastomer, mates with 300 and 400 amp Inlines.	Black White Green Red Blue Brown Orange Yellow	HBLMRASBK HBLMRASW HBLMRASGN HBLMRASR HBLMRASBL HBLMRASBN HBLMRASO HBLMRASY	HBLFRASBK HBLFRASW HBLFRASGN HBLFRASR HBLFRASBL HBLFRASBN HBLFRASO HBLFRASY



Series 16 - 300 and 400 Amp, 600 Volts

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

#### Receptacles, **Bus Bar Threaded Hole** Mounting



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

#### Angled Receptacles, **Bus Bar Through Hole** Mounting



Description	Color	Male Receptacles	Female Receptacles
400 amp	Black	HBLMRABBK	HBLFRABBK
Panel Mount,	White	HBLMRABW	HBLFRABW
thermoplastic	Green	HBLMRABGN	HBLFRABGN
elastomer,	Red	HBLMRABR	HBLFRABR
mates with 300	Blue	HBLMRABBL	HBLFRABBL
and 400 amp	Brown	HBLMRABBN	HBLFRABBN
Inlines.	Orange	<b>HBLMRABO</b>	HBLFRABO
	Yellow	HBLMRABY	HBLFRABY



Male Receptacles

**HBLMOSBK** 

**HBLMOSGN** 

**HBLMOSW** 

HBLMOSR

**HBLMOSBL** 

**HBLMOSBN** 

**HBLMOSO** 

**HBLMOSY** 

Female Receptacles

**HBLFOSBK** 

**HBLFOSW** 

**HBLFOSGN** 

**HBLFOSR** 

**HBLFOSBL** 

**HBLFOSBN HBLFOSO** 

**HBLFOSY** 

#### Receptacles, Bus Bar, 2 Holes **Threaded Hole** Mounting

Terminals,

Description

400 amp

Terminal,

elastomer.

Inlines.

thermoplastic

mates with 300

and 400 amp

**Protective** 

Caps

**Offset Straight Style** 

Color

Black

White

Green

Red

Blue

Brown

Orange

Yellow

Description	Color	Male Receptacles	Female Receptacles
400 amp	Black	HBLMRB2BK	HBLFRB2BK
Panel Mount,	White	HBLMRB2W	HBLFRB2W
thermoplastic	Green	HBLMRB2GN	HBLFRB2GN
elastomer,	Red	HBLMRB2R	HBLFRB2R
mates with 300	Blue	HBLMRB2BL	HBLFRB2BL
and 400 amp	Brown	HBLMRB2BN	HBLFRB2BN
Inlines.	Orange	HBLMRB2O	HBLFRB2O
mates with 300	Blue	HBLMRB2BL	HBLFRB2B
and 400 amp	Brown	HBLMRB2BN	HBLFRB2B

#### **Angled Terminals, Offset Straight Style**



Description	Color	Male Receptacles	Female Receptacles
400 amp Terminal, thermoplastic elastomer, mates with 300 and 400 amp Inlines.	Black White Green Red Blue Brown Orange Yellow	HBLMOABK HBLMOAW HBLMOAGN HBLMOAR HBLMOABL HBLMOABN HBLMOAO HBLMOAO	HBLFOABK HBLFOAW HBLFOAGN HBLFOAR HBLFOABL HBLFOABN HBLFOAO HBLFOAY

Note: Terminals are UL Type 1 only.

#### Note: Angled terminals are UL Type 1 only.

#### Weather **Protective Lift Covers**





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

Color	Catalog Number	All One Color Caps and Bodies
Clear	HBLNCC	
Black	HBLNCBK	HBLNCABK
White	HBLNCW	HBLNCAW
Green	HBLNCGN	HBLNCAGN
Red	HBLNCR	HBLNCAR
Blue	HBLNCBL	HBLNCABL
Brown	HBLNCBN	HBLNCABN
Orange	HBLNCO	HBLNCAO
Yellow	HBLNCY	HBLNCAY



#### Series 16 - 300 and 400 Amp, 600 Volts

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

#### Tees and 3-Fers











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

#### Gender Reversing **Devices**





Jan B.	
Double Female	

0	Distri	but	ion	Blo	ck



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

Description	Color	(1-Male, 6-Females)
400 amp Distribution Block,	Black White	HBL7DBBK HBL7DBW
Single Conductor,	Green	HBL7DBGN
Heavy Duty Industrial	Red	HBL7DBR
Grade, Pre-Wired, (1) Male to (6) Females.	Blue Brown	HBL7DBBL HBL7DBBN
	Orange	HBL7DBO
	Yellow	HBL7DBY

#### Replacement **Bodies** (10 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

#### **Snap Back Covers** (3R Only)



()		
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

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

#### Series 16 - 300 and 400 Amp, 600 Volts

#### **Specifications**

Electrical	Series 16	
Voltage Ratings	600V AC Maximum 250V DC Maximum	
	250V DC IVIAXIMUM	
Amperage Rating	400A Maximum	
_		
Mechanical	300A	400A
Terminal	Inline: #6 to 2/0 AWG	Inline: 2/0 to 4/0 AWG
Accommodation		Recept.: #4 to 4/0 AWG
Product ID	Б ::	
Product ID	Ratings are a permane	ent part of device
Base Compound	Ratings are a permane Thermoplastic Elaston	· · · · · · · · · · · · · · · · · · ·
	<u> </u>	· · · · · · · · · · · · · · · · · · ·

#### Certification / Environmental

UL and cUL Listed

UL Enclosure Types 3R, 4X, 12

UL1691 standard for single pole locking-type separable connectors National Electric Code (NEC), ANSI/NFPA 70

Flammability: HB per UL94 or CSA 22.2. 0.17

#### Conductor Ampacity Chart (Type SC/PPC Wire)

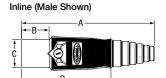
Cable Size	Ampacity•	Cable Size	Ampacity•
#6	105	2/0	300
#4	140	4/0	405
#2	190		

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

#### **Dimensions**

Indina

mines				
Description	Α	В	С	D
Male	7.01"	1.38"	1.48"	4.78"
	(178.0)	(35.1)	(37.6)	(121.4)
Female	7.10"	1.44"	1.06"	4.90"
	(180.5)	(36.6)	(27.0)	(121.3)





Snap Back Cover

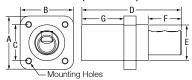
# Threaded Stud (Male Shown)

#### **Panel Mount Receptacles**

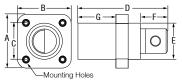
Threaded Stud	Α	В	С	D	E	F	G	Mounting Hole	Termination
Male & Female with through hole mounting	2.20" (55.9)	2.20" (55.9)	1.50" (38.1)	4.10" (104.3)	1.48" (47.4)	1.25" (31.7)	1.74" (44.2)	Through 4x Ø .20"	1/2-13 UNC-2A Threaded Stud
Male & Female with threaded mounting holes	2.20" (55.9)	2.20" (55.9)	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	Α	В	С	D	Е	F	G	Mounting Hole	Termination
Male & Female with 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
Bus Bar Type	Α	В	С	D	Е	F	G	Mounting Hole	Termination
Male & Female with 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
Offset Terminals	Α	В	С	D	Е	F		Mounting Hole	Termination
Male terminal straight style	Ø1.48" [37.6]	1.00" (25.4)	.38" (9.5)	3.89" (98.8)	1.75" (44.5)	2.14" (54.4)		Through .50" (12.7)	_
Female terminal straight style	Ø1.48" [37.6]	1.00" (25.4)	.38" (9.5)	3.68" (93.3)	1.75" (44.5)	1.93" (48.9)		Through .50" (12.7)	_
Male terminal angled style	Ø1.48" [37.6]	1.00" (25.4)	.38" (9.5)	3.98" (101.1)	2.06" (52.2)	2.14" (54.4)		Through .50" (12.7)	_
Female terminal angled style	Ø1.48" [37.6]	1.00" (25.4)	.38" (9.5)	3.76" (95.6)	2.06" (52.2)	1.93" (48.9)		Through .50" (12.7)	_

# Mounting Holes

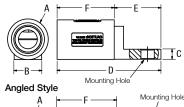
#### Double Set Screw (Male Shown)

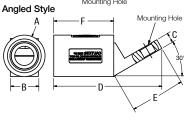


#### Bus Bar Type (Male Shown)



#### Offset Terminals (Male Shown) Straight Style





#### Covers

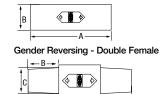
0010.0			
Description	Α	В	С
Weatherproof Cover	2.20" (55.88)	1.16" (29.44)	2.03" (51.5)
Snap Back Cover to be used with receptacles	2.26" (57.4)	2.37" (60.2)	-

Weatherproof Cover

#### **Gender Reversing Devices**

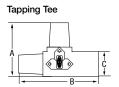
Description	Α	В	С
Double	4.65"	1.48"	_
Male	(118.1)	(37.6)	
Double	4.84"	1.44"	1.06"
Female	(122.9)	(36.6)	(27.0)

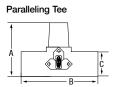
#### Gender Reversing - Double Male

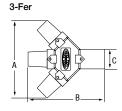


#### Tees and 3-Fers

Description	١A	В	С
Tapping	3.18"	4.74"	1.48"
Tee	(80.8)	(120.4)	(37.6)
Paralleling	3.18"	4.65"	1.48"
Tee	(80.8)	(118.1)	(37.6)
3-Fer	5.88"	5.78"	1.48"
	(149.3)	(146.9)	(37.6)







Dimensions in Inches (mm)



**Enclosure Types** 

#### Series 18 - 300 and 400 Amp, 600V AC/250V DC

- Enclosure Types 3R, 4X, 12
- Non-metallic safety retaining screw
- Easy to grip body design
- Accepts #2 to 4/0 AWG wire
- Replacement bodies available
- UL and cULus listed



## 300 Amp Inlines





Description	Color	Male Inline	Female Inline
Thermoplastic	Black	HBL18300MBK	HBL18300FBK
elastomer,	White	HBL18300MW	HBL18300FW
cable size	Green	HBL18300MGN	HBL18300FGN
#2 - 2/0 AWG.	Red	HBL18300MR	HBL18300FR
	Blue	HBL18300MBL	HBL18300FBL
	Brown	HBL18300MBN	HBL18300FBN
	Orange	HBL18300MO	HBL18300FO
	Yellow	HBL18300MY	HBL18300FY

#### 400 Amp Inlines





Description	Color	Male Inline	Female Inline
Thermoplastic	Black	HBL18400MBK	HBL18400FBK
elastomer,	White	HBL18400MW	HBL18400FW
cable size	Green	HBL18400MGN	HBL18400FGN
3/0 - 4/0 AWG.	Red	HBL18400MR	HBL18400FR
	Blue	HBL18400MBL	HBL18400FBL
	Brown	HBL18400MBN	HBL18400FBN
	Orange	HBL18400MO	HBL18400FO
	Yellow	HBL18400MY	HBL18400FY

#### Replacement Bodies (10 Pack)





Description	Color	Male Inline	Female Inline
Thermoplastic	Black	HBL18MBBK	HBL18FBBK
elastomer.	White	HBL18MBW	HBL18FBW
	Green	HBL18MBGN	HBL18FBGN
	Red	HBL18MBR	HBL18FBR
	Blue	HBL18MBBL	HBL18FBBL
	Brown	HBL18MBBN	HBL18FBBN
	Orange	HBL18MBO	HBL18FBO
	Yellow	HBL18MBY	HBL18FBY

#### Accessories



Description	Catalog Number
Series 18, replacement retaining screw (500 pack).	HBL18RS
Copper foil (500 pack).	HBLCF
Brass wire (500 pack).	HBLBW

#### **Specifications**

Electrical	Series 18	
Voltage Ratings	600V AC Maximum	
	250V DC Maximum	
Amperage Rating	400A Maximum	

Mechanical	300A	400A			
Terminal Accommodation	Inline: #2 to 2/0 AWG	Inline: 3/0 to 4/0 AWG			
Product ID	Ratings are a permanent part of device				
Base Compound	Thermoplastic Elastomer (TPE)				
Contact Material	Brass				
Retaining Screw Material	Nylon				

#### **Certification / Environmental**

#### Series 18

UL and cULus listed

UL Enclosure Types 3R, 4X, 12

UL 1691 standard for single pole locking-type separable connectors National Electric Code (NEC), ANSI/NFPA 70

Flammability: HB per UL94 or CSA 22.2. 0.17

#### Conductor Ampacity Chart (Type SC/PPC Wire)

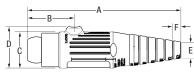
Cable Size	Ampacity•	
#2	190	
2/0	300	
3/0	350	
4/0	405	

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

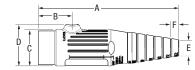
#### **Dimensions**

Inlines						
Description	Α	В	С	D	Е	F
Male	6.77"	2.06"	1.61"	1.85"	.73"	.38" (TYP)
	(172.0)	(52.3)	(40.9)	(47.0)	(18.5)	(9.7)
Female	6.21"	1.50"	1.61"	1.85"	.73"	.38" (TYP)
	(157.7)	(38.1)	(40.9)	(47.0)	(18.5)	(9.7)

Inline (Male)



#### Inline (Female)



Dimensions in Inches (mm)

#### **Features and Benefits**

#### Spider® II Temporary Power Boxes

Hubbell's Spider<sup>®</sup> 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 durability, 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.





#### **Housing Design**

- Individual GFCI modules
- Gasketed latching receptacle lift covers
- Replaceable legs



#### Receptacles

- Six 20 amp straight blade or Twist-Lock® watertight receptacles, individually GFCI protected
- 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



#### Safety

- Standard stab termination circuit breakers with gasketed lift cover
- Compact electronic supervisory circuit
- Detailed wiring diagram



#### Inlets

 Available with flush 50 amp Twist-Lock<sup>®</sup> inlet or 60 amp IEC reversed service Pin and Sleeve receptacle



#### **Environmental Protection**

- Spider<sup>®</sup> II boxes have earned a Type 3R metallic enclosure rating and heavy duty, abuse resistant legs for outdoor rainproof applications
- Provides UL Type 4X rating when the receptacles are used with Watertight Safety-Shroud® Twist-Lock® plugs



#### 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

#### 50A and 60A Spider® II Boxes







50A Spider® II

60A Spider® II

60A Class "L" Spider® II

#### Spider® II Temporary Power Boxes

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

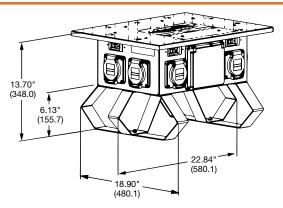
#### Class "L" Spider® II Temporary Power Boxes

				Receptacle	Protec	tion	
Rating	Type	Qty	Receptacle Ratings	Components	Overload	GFI	Catalog Number
60A, 3Ø 120/208V AC	Straight Blade	6	20A, 125V	HBL53R61	Yes	Yes**	SCSB0M2
(Maximum)	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	Twist-Lock®	6	20A, 125V	HBL2310SW	Yes	Yes**	SCTL0M2
(Maximum)	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	UL1640 cUL and CSA, UL943
Environment	Indoor and outdoor wet and dry locations
Enclosure Type	3R, rainproof, suitable for use in damp locations
Code Compliance	NEC®, ANSI/NFPA 70

#### **Features and Benefits**

#### **Temporary Power Accessories**

Hubbell's SR50 is comprised of a pre-wired 50A receptacle, mounted in a fully non-metallic watertight FD wall box.

This weather resistant, UL listed, assembly provides significant labor savings for the contractor, because it's pre-wired with a 50A Twist-Lock® receptacle, installation time is significantly reduced. The 4 hole mounting pattern of the new FD box also provides added security for the device.



#### **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
11/4" hub 15 deg. non-metallic angle back box for 60A receptacle.	BB601W
11/2" hub 15 deg. metallic 4-way angle back box for 60A receptacle.	FW60100

Note: Consult factory for alternate cable lengths.



SR50

#### **Replacement Parts**

20A, 125V straight blade receptacle.  20A, 125V Safety-Shroud Twist-Lock® receptacle.  30A, 250V Safety-Shroud Twist-Lock® receptacle.  30A, 250V Reverse Service Safety-Shroud connector.  30A, 125/250V Reverse Service inlet.  30A, 125/250V Reverse Service inlet.  4BL2713SR  30A, 125/250V Reverse Service inlet.  50A, 125/250V Twist-Lock® receptacle.  50A, 125/250V Twist-Lock® inlet.  60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).  60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  6FCI module.  6FCI module.  50A Spider supervisory kit.  5SK  60A Spider supervisory kit.  5SK  60A Spider supervisory kit.  SSK  5DA receptacle g kit, green.  5UKG  50A receptacle cover plate.	Description	Catalog Number
30A, 250V Safety-Shroud Twist-Lock® receptacle.  30A, 125/250V Reverse Service Safety-Shroud connector.  30A, 125/250V Reverse Service inlet.  50A, 125/250V Twist-Lock® receptacle.  50A, 125/250V Twist-Lock® receptacle.  50A, 125/250V Twist-Lock® inlet.  60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).  60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  6FCI module.  6FM20  50A Spider supervisory kit.  5SK  60A Spider supervisory kit.  5SK60  Spider circuit breaker cover.  5CBC  Spider leg kit.  SLK  Spider leg kit, green.	20A, 125V straight blade receptacle.	HBL53R61
30A, 125/250V Reverse Service Safety-Shroud connector.  30A, 125/250V Reverse Service inlet.  50A, 125/250V Twist-Lock® receptacle.  50A, 125/250V Twist-Lock® inlet.  60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).  60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  6FKI module.  6FM20  50A Spider supervisory kit.  5SK  60A Spider supervisory kit.  5SK60  Spider circuit breaker cover.  5CBC  Spider leg kit.  SLK  Spider leg kit, green.	20A, 125V Safety-Shroud Twist-Lock® receptacle.	HBL2310SW
30A, 125/250V Reverse Service inlet.  50A, 125/250V Twist-Lock® receptacle.  50A, 125/250V Twist-Lock® inlet.  60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).  60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  GFM20  50A Spider supervisory kit.  50A Spider supervisory kit.  50A Spider supervisory kit.  50B Spider circuit breaker cover.  50B Spider leg kit.  50B Spider leg kit, green.	30A, 250V Safety-Shroud Twist-Lock® receptacle.	HBL2620SW
50A, 125/250V Twist-Lock® receptacle.  50A, 125/250V Twist-Lock® inlet.  60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).  60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  GFCI module.  GFM20  50A Spider supervisory kit.  SSK  60A Spider supervisory kit.  SSK60  Spider circuit breaker cover.  SCBC  Spider leg kit.  Spider leg kit, green.  SLKG	30A, 125/250V Reverse Service Safety-Shroud connector.	HBL2713SR
50A, 125/250V Twist-Lock® inlet.  60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).  60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  GFCI module.  GFM20  50A Spider supervisory kit.  SSK  60A Spider supervisory kit.  SSK60  Spider circuit breaker cover.  SCBC  Spider leg kit.  Spider leg kit, green.  SLKG	30A, 125/250V Reverse Service inlet.	HBL2715SWR
60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).  60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  6FM20  50A Spider supervisory kit.  60A Spider supervisory kit.  5SK  60A Spider supervisory kit.  SSK  Spider circuit breaker cover.  SCBC  Spider leg kit.  SLK  Spider leg kit, green.	50A, 125/250V Twist-Lock® receptacle.	CS6369
60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).  60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  GFCI module.  GFM20  50A Spider supervisory kit.  60A Spider supervisory kit.  SSK  60A Spider circuit breaker cover.  SCBC  Spider leg kit.  Spider leg kit, green.	50A, 125/250V Twist-Lock® inlet.	HBL6375S
60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).  60A, 3Ø 120/208V Pin and Sleeve plug (male).  GFCI module.  GFM20  50A Spider supervisory kit.  SSK  60A Spider supervisory kit.  SSK60  Spider circuit breaker cover.  SCBC  Spider leg kit.  Spider leg kit, green.  SLKG	60A, 3Ø 120/208V Pin and Sleeve reversed service receptacle (inlet).	HBL560B9R
60A, 3Ø 120/208V Pin and Sleeve plug (male).  GFCI module.  50A Spider supervisory kit.  60A Spider supervisory kit.  SSK  60A Spider circuit breaker cover.  ScBC  Spider leg kit.  Spider leg kit, green.  SLKG	60A, 3Ø 120/208V Pin and Sleeve receptacle (outlet).	HBL560R9W
GFCI module.  50A Spider supervisory kit.  50A Spider supervisory kit.  50A Spider supervisory kit.  SSK  60A Spider supervisory kit.  SSK60  Spider circuit breaker cover.  SCBC  Spider leg kit.  Spider leg kit, green.  SLKG	60A, 3Ø 120/208V Pin and Sleeve reversed service plug (female).	HBL560P9WR
50A Spider supervisory kit.  60A Spider supervisory kit.  SSK  60A Spider supervisory kit.  SSK60  Spider circuit breaker cover.  SCBC  Spider leg kit.  Spider leg kit, green.  SLK  Spider leg kit, green.	60A, 3Ø 120/208V Pin and Sleeve plug (male).	HBL560P9W
60A Spider supervisory kit.  Spider circuit breaker cover.  Spider leg kit.  Spider leg kit, green.  SLK  Spider leg kit, green.	GFCI module.	GFM20
Spider circuit breaker cover.  Spider leg kit.  Spider leg kit, green.  SCBC  SLK  Spider leg kit, green.  SLKG	50A Spider supervisory kit.	SSK
Spider leg kit. SLK Spider leg kit, green. SLKG	60A Spider supervisory kit.	SSK60
Spider leg kit, green. SLKG	Spider circuit breaker cover.	SCBC
	Spider leg kit.	SLK
50A receptacle cover plate. HBL77CM74WO	Spider leg kit, green.	SLKG
	50A receptacle cover plate.	HBL77CM74WO



SCB50



HBL560R9W



**HBL2310SW** 













CS6369 HBL2713SR

#### **Features and Benefits**

# **Temporary Power Distribution Boxes** and **Temporary Power Cables**

- Durable hi-visibility yellow powder coated steel construction
- Hubbell 50 amp Twist-Lock® receptacle and inlet
- Six 20 amp straight blade or Twist-Lock® covered receptacles
- Individual GFCI modules
- NEMA 3R enclosure
- Nesting leg design saves space in the warehouse and on the truck



TPC50 - 50' Cable TPC100 - 100' Cable

#### **Temporary Power Distribution Boxes**

			Receptacle	Protecti	Protection		
Rating Type Qt		Qty	Rating	Overload	GFI	Catalog Number	
50A, 120/240V AC	Twist-Lock®	6	20A, 125V	Yes	Yes	TPDL	
(Maximum)	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	Straight Blade	6	20A, 125V	Yes	Yes	TPDS	
(Maximum)	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		
Replacement GFCI mo	dule.					HBLCGFM20	

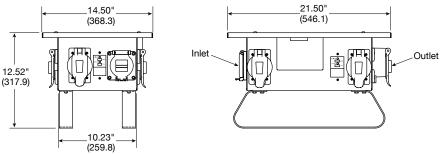
#### **Temporary Power Cables**

				Weatherproof	
Rating	CableType	Length Male Device	Female Device	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		Cables			
Listings/Certifications Operation	UL1640, UL943 Indoor and outdoor wet and dry locations	Listings/Certifications Operation	Connectors: UL/CSA; Cable: MSHA Indoor and outdoor wet and dry locations		
Enclosure Type	3R, rainproof, suitable for use in damp locations				

#### **Dimensions**



Dimensions in Inches (mm)



**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. Single receptacle (1.39") cover plate, weatherproof. Single receptacle (1.56") cover plate, weatherproof. Safety-Shroud Twist-Lock® surface receptacles.	HBL5221, HBL52CM21 HBL7423WO, HBL74CM23WO HBL7425WOA, HBL74CM25WOA 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 (mm)	Thread Size NPT (inches)	Form Size	Catalog Number
.375"500" (9.5-12.7)	3/4"	F3	074011335
.500"625" (12.7-15.9)	3/4"	F3	074011336
.625"750" (15.9-19.0)	3/4"	F3	074011337



#### **Gray Nylon Cord Connector Straight Male Thread**

Grip Diameter	r Range	Thread Size	Form	
Inches	(mm)	NPT (inches)	Size	Catalog Number
.375"500"	(9.5-12.7)	3/4"	F3	SHC1035CR
.500"625"	(12.7-15.9)	3/4"	F3	SHC1036CR
.625"750"	(15.9-19.0)	3/4"	F3	SHC1037CR



**Deluxe Cord Grips** (purchased separately)

#### Specifications for Heavy-Duty Portable Outlet Boxes and Cover Plates

UL Listed CSA Certified	UL514C, UL467 and UL50 Enclosures Types 1, 3R. C22.2 No. 18 and C22.2 No. 94 Enclosures Types 1, 3R and C22.2 No. 0.4 (Impedance).



Wet and damp locations, enclosure Type 3R when used with weatherproof Moisture Resistance 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 All materials are UV stabilized UV Resistance

In accordance with UL514C, UL50, C22.2 No. 18 and C22.2 No. 94

Impact and Crush Resistance Material

Valox®

Cord Connector Materials Nylon nut; nylon Gotcha® ring; neoprene grommet Cord Diameter Range .38" to .75" diameter Bonding Strap Material Brass

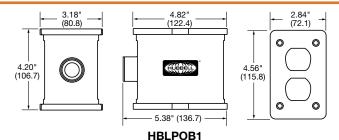
Threaded Inserts Brass Grounding Screw Material Brass Indoor Cover Plate Screws Material Zinc plated steel Outdoor Cover Plate Screws Material Stainless steel Cover Plate Gasket Material

UL recognized closed-cell foam (aging and oil resistant)



**Gray Nylon Cord Connector** 

#### **Dimensions**



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

Dimensions in Inches (mm)

#### **Construction Site Lighting**

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.









HBLLEDHB120



HBL182S50LEDH



HBL143SJ100PS

**HBLFS2549** Straps not Shown

#### **Metal Halide and LED 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.	HBLMHHB400
High bay LED light with wire guard.	15A 125V	120	14,000	5 ft.	HBLLEDHB120

#### **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
60 LEDs per fixture, light string with magnetic	1	15A 125V	#18/2 SJTW	1,100*	20 ft.	HBL182S20LEDH
base included.	5	15A 125V	#18/2 SJTW	1,100*	50 ft.	HBL182S50LEDH
28W High power LED light string with inline ON/OFF switch.	_	15A 125V	#16 AWG SJTOW	2,928	6 ft.	HBLLS2834
Magnetic clip bracket for LED.	_	_	_	_	_	HBLSTMC
Note: *Lumens per fixture.						

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

	Max				Cord	
Description	Watts**	Rating	Cord Type	Fixtures	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	#14/3 STJW	10	100 ft.	HBL143SJ100PS
	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
Straight Blade light string; metal guards.	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. HBL143SJ100PS light strings are rated for 1875 Watts total. The total wattage must be considered when daisy chaining lights strings to each other.

#### Fluorescent Light Strings

3,	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
n	Fluorescent light string, 48.5" single fixture with hanging straps	25	15A 125V	#16 AWG SJTOW	2,125	6 ft.	HBLFS2549

#### **LED Maintenance Worklights**

Description	Outlet Rating	Rating	Wattage	Lumen Output	Cord Type	Cord Length	Catalog Number
LED Industrial maintenance light, 1 vertical hanging hook included.	N/A	15A 125V	20	2400	#16/3 SJEOW	25 ft.	HBLML2825L
LED worklight with end light feature.	N/A	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.	N/A	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., one vertical hanging hook included.	N/A	15A 125V	50	3750	#16/3 SJEOW	25 ft.	HBLML5025
Fluorescent maintenance light, 48.5 in.	N/A	15A 125V	25	2125	#16/3 SJEOW	25 ft.	HBLML2525
Fluorescent worklight, 45 in., 2 horizontal plastic hangers, 1 attached metal hanging hook included.	N/A	15A 125V	25	2125	#16/3 SJTOW	25 ft.	HBLWL2525





**Accessories and Replacement Items** 

Catalog Number
HBLMLMM
HBLWLMM
HBLREPPFB
HBLREP400MH
HBLREP1000MH
HBLREP450LED
HBLREP182S50
HBLREP182S100









**HBLSTMC** 







HBLXF6012V

#### **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





#### Pre-Wired Portable Outlet Boxes, Worklights and Accessories



#### **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



#### **Worklights and Accessories**

Description	Catalog Number
Temporary low voltage worklight with cigarette lighter plug, 20 ft. cord.	TWLV20F
Non-metallic temporary worklight hook.	тwн



#### **Specifications**

Temporary Worklights						
Listing/Certification Environment	UL298 and cUL portable electric hand lamps 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					



#### **Light Fixture**

#### **Worklight Hook**



