

## Single Pole Devices

Temporary Power Connectors for the Most Demanding Environments











Series 15 and 16 - 150, 300 and 400 Amps, 600V AC/250V DC

Hubbell Wiring Device–Kellems offers a full line of innovative, high quality, Series 15 and Series 16 single pole plugs, 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 plug and receptacle housing; simplifies installation and saves time





### Series 15 - 150 Amps, 600V AC/250V DC

- Enclosure Types 3R, 4X, 12
- Combo Head, Non-Metallic Safety Retaining Screw
- Insulgrip Body Design
- Accepts #8 AWG #2 AWG Wire
- UL and cUL Listed





### 150A Plugs, Male

Description	Color	Male Plug
Thermoplastic	Black	HBL15MBK
elastomer,	White	HBL15MW
cable size	Green	HBL15MGN
#8 - #2 AWG.	Red	HBL15MR
	Blue	HBL15MBL
	Brown	HBL15MBN
	Orange	HBL15MO
	Yellow	HBL15MY
	Gray	HBL15MGY





### 150A Receptacles, Stud Type 11/16" x 3/4"

Description	Color	Female	Male
Panel Mount,	Black	HBL15FRSBK	HBL15MRSBK
thermoplastic,	White	HBL15FRSW	HBL15MRSW
cable size	Green	HBL15FRSGN	HBL15MRSGN
#8 - #2 AWG.	Red	HBL15FRSR	HBL15MRSR
	Blue	HBL15FRSBL	HBL15MRSBL
	Brown	HBL15FRSBN	HBL15MRSBN
	Orange	HBL15FRSO	HBL15MRSO
	Yellow	HBL15FRSY	HBL15MRSY
	Grav*	_	_

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



### 150A Plugs, Female

Description	Color	Female Plug	
Thermoplastic	Black	HBL15FBK	
elastomer,	White	HBL15FW	
cable size	Green	HBL15FGN	
#8 - #2 AWG.	Red	HBL15FR	
	Blue	HBL15FBL	
	Brown	HBL15FBN	
	Orange	HBL15FO	
	Yellow	HBL15FY	
	Gray	HBL15FGY	

### 150 Dou

OA Receptacles, uble Set Screw		
cription	Color	Female

Description	Color	Female	Male
Panel Mount, thermoplastic, cable size #8 - #2 AWG.	Black White Green Red Blue Brown Orange Yellow Gray	HBL15FRBK HBL15FRW HBL15FRGN HBL15FRBL HBL15FRBN HBL15FRO HBL15FRY HBL15FRGY	HBL15MRBK HBL15MRW HBL15MRGN HBL15MRBL HBL15MRBN HBL15MRBN HBL15MRO HBL15MRY HBL15MRGY



### **Protective Caps**

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

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



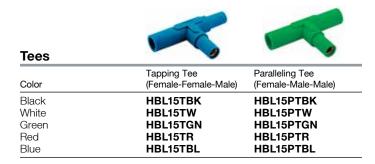
### **Weather Protective Covers**

Description	Color	Catalog Number
Use with stud type or double set screw receptacles.	Clear Black White Green Red Blue	HBL15NCC HBL15NCBK HBL15NCW HBL15NCGN HBL15NCR HBL15NCBL
	**	<b>—</b>





### Series 15 - 150 Amps, 600V AC/250V DC



Gender Reversing Devices	A STATE OF THE PARTY OF THE PAR	1
	Double Male	Double Female
Color	(Male-Male)	(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)	A STATE OF THE PARTY OF THE PAR	L. W. Dill
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	
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





### Series 15 - 150 Amps, 600V AC/250V DC

### **Specifications**

Electrical	Series 15
Voltage Ratings	600V AC Maximum 250V DC Maximum
Amperage Rating	150A Maximum

Mechanical	Series 15
Terminal	Plug: #8 AWG to #2 AWG
Accommodation	Receptacle: #8 AWG to #2 AWG
Product ID	Ratings are a permanent part of device
Base Compound	Plug: Thermoplastic Elastomer (TPE)
	Receptacle: Polybutylene Terephthalate (PBT)
Contact Material	Brass
Retaining Screw Material	Nylon

### **Certification / Environmental**

### Series 15

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

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** Inches (mm)

### In Line Plugs

Tees

Tapping Tee

Paralleling Tee

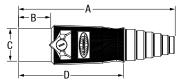
Tapping Tee

			Α	В	С	D
ш	ies 15	Male	4.54" (115.3)	1.04" (26.4)	.86" (21.8)	3.22" (81.7)
	Ser	Female	4.60" (116.8)	1.11" (28.2)	.68" (17.3)	3.28" (83.2)

#### **Weatherproof Cover**

5		Α	В	С
Series 1	Cover	2.03" ( 51.5)	1.14" (29.0)	1.49" (37.9)

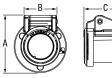
### In Line Plug (Male Shown)



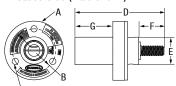
### **Panel Mount Receptacles**

	Threaded Stud	Α	В	С	D	E	F	G	Mounting Hole	Termination
	Male	1.86" (47.2)	1.37" (34.8)	N/A	2.82" (71.6)	.86" (22.0)	.80" (20.4)	1.20" (30.5)	Through 3x Ø .20"	5/16-18 Threaded stud
es 15	Female	1.86" (47.2)	1.37" (34.8)	N/A	2.88" (73.1)	.86" (22.0)	.80" (20.4)	1.26" (32.0)	Through 3x Ø .20"	5/16-18 Threaded stud
erie	Double Set Screw	A	В	С	D	E	F	G	Mounting Hole	Termination
							•		meaning more	TOTTIMIQUOTI
Ň	Male	1.86" (47.2)	1.37" (34.8)	N/A	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

### Weatherproof Cover



### Threaded Stud (Male Shown)

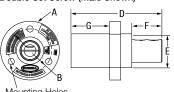


Mounting Holes

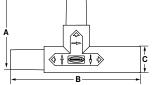
### Gender Reversing Devices

ı			Α	В	С	
	ies 15	Double Male	4.22" (107.2)	.86" (21.8)	_	
١	Ser	Double Female	4.22" (107.2)	1.05" (26.7)	.68" (17.3)	

### Double Set Screw (Male Shown)



Mounting Holes



Α

2.67"

(67.9)

2.67"

(67.9)

В

4.28"

4 22"

С

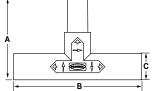
(108.7) (21.9)

(107.2) (21.9)

.865"

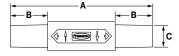
.865"

Paralleling Tee



# Gender Reversing - Double Male A B

### Gender Reversing - Double Female





### Series 16 - 300 and 400 Amps, 600V AC/250V DC

- Enclosure Types 3R, 4X, 12
- Non-Metallic Safety Retaining Screw
- Insulgrip Body Design
- Accepts #6 AWG 4/0 Wire
- UL and cUL Listed
- Colors available: Black, Blue, Brown, Green, Gray, Orange, Red, White and Yellow





### 300A Plugs

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

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

### 400A Pluas

Description	Color	Male Plug	Female Plug
Thermoplastic elastomer, cable size 2/0 - 4/0 AWG.	Black White Green Red Blue Brown Orange Yellow Gray	HBL400MBK HBL400MW HBL400MGN HBL400MBL HBL400MBN HBL400MO HBL400MY HBL400MY	HBL400FBK HBL400FW HBL400FGN HBL400FBL HBL400FBN HBL400FO HBL400FY HBL400FGY







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

### Receptacles, Stud Type





		Threade	ed Hole Mounting
Description	Color	Female	Male
400 amp	Black	HBLFRSCBK	HBLMRSCBK
Panel Mount,	White	HBLFRSCW	HBLMRSCW
thermoplastic	Green	HBLFRSCGN	HBLMRSCGN
elastomer,	Red	HBLFRSCR	HBLMRSCR
mates with 300	Blue	HBLFRSCBL	HBLMRSCBL
and 400 amp	Brown	HBLFRSCBN	HBLMRSCBN
plugs.	Orange	HBLFRSCO	HBLMRSCO
	Yellow	HBLFRSCY	HBLMRSCY

### **Angled Receptacles,**



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











### Series 16 - 300 and 400 Amps, 600V AC/250V DC

### Receptacles, **Double Set Screw**





### Angled Receptacles, **Double Set Screw**

Color

Black

White

Green

Red

Blue

Brown

Orange

Yellow



**HBLFRABK** 

**HBLFRASGN** 

**HBLFRAW** 

**HBLFRAR** 

**HBLFRABL** 

**HBLFRABN** 

**HBLFRAO** 

**HBLFRAY** 

Female



**HBLMRABK** 

**HBLMRAW** 

**HBLMRAGN** 

**HBLMRAR** 

**HBLMRABL** 

**HBLMRABN** 

**HBLMRAO** 

**HBLMRAY** 

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

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

Color

Black

White

Green

Red

Blue

Brown

### Receptacles, **Bus Bar Mount**





Angled Receptacles,
Bus Bar Mount

Description

400 amp

Panel Mount.

thermoplastic

elastomer, cable

mates with 300

and 400 amp

Description

400 amp

elastomer,

Panel Mount,

thermoplastic

mates with 300

and 400 amp

plugs.

size #4 - 4/0 AWG,



**HBLFRABBK** 

**HBLFRABGN** 

**HBLFRABW** 

**HBLFRABR** 

**HBLFRABN** 

**HBLFRABO** 

**HBLFRABY** 

**HBLFRABBL** 

Female



**HBLMRABBK** 

**HBLMRABW** 

**HBLMRABR** 

**HBLMRABN** 

**HBLMRABO** 

**HBLMRABY** 

**HBLMRABBL** 

**HBLMRABGN** 

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

### Terminals, Offset Straight Style





	Ang
	Off

#### plugs. Orange Yellow





<u> </u>			
Description	Color	Female	Male
400 amp	Black	HBLFOSBK	HBLMOSBK
Panel Mount,	White	HBLFOSW	HBLMOSW
thermoplastic	Green	HBLFOSGN	HBLMOSGN
elastomer,	Red	HBLFOSR	HBLMOSR
mates with 300	Blue	HBLFOSBL	HBLMOSBL
and 400 amp	Brown	HBLFOSBN	HBLMOSBN
plugs.	Orange	HBLFOSO	HBLMOSO
	Yellow	HBLFOSY	HBLMOSY

Note: Terminals are UL Type 1 only.

### gled Terminals,

Offset Straigh	-	
Description	Color	Fe
400 amp Mount,	Black	Н
thermoplastic	White	Н
elastomer	Oroon	ш

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

Note: Angled terminals are UL Type 1 only.



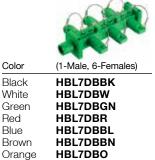


### Series 16 - 300 and 400 Amps, 600V AC/250V DC

### Tees and 3-Fers



#### **Distribution Block**

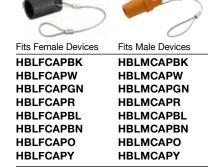


**HBL7DBY** 

**Gender Reversing Devices** 

	1	
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

### **Protective Caps**



### **Weather Protective Lift Covers**

Yellow



### Replacement Bodies (10 Pack)

	L. Miller and	The same
Color	Male Body	Female Body
Black White Green Red Blue Brown Orange Yellow	HBLMBBK HBLMBGN HBLMBR HBLMBBL HBLMBBN HBLMBO HBLMBO HBLMBY	HBLFBBK HBLFBW HBLFBBR HBLFBBL HBLFBBN HBLFBO HBLFBY

### Snap Back Covers (3R Only)

9	
Through Hole	Threaded
Mounting	Mounting Holes
HBLSCBK HBLSCW HBLSCGN HBLSCR HBLSCBL HBLSCBN HBLSCO	HBLSCCBK HBLSCCW HBLSCCGN HBLSCCR HBLSCCBL HBLSCCBN HBLSCCO
HBLSCY	HBLSCCY

### Replacement Contacts (20 Pack)



### **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

### Accessories

Description	Catalog Number
Brass wire (500 pack).	HBLBW
Terminal screw - panel mount (500 pack).	HBLTSR
Terminal screw - in line (500 pack).	HBLTS









### Series 16 - Specifications and Dimensions

### **Specifications**

-		
Electrical	Series 16	
Voltage Ratings	600V AC Maximum	
	250V DC Maximum	
Amperage Rating	400A Maximum	

Mechanical	300A	400A
Terminal	Plug: #6 to 2/0 AWG	Plug: 2/0 to 4/0 AWG
Accommodation	_	Recept.: #4 to 4/0 AWG
Product ID	Ratings are a permane	ent part of device
Base Compound	Thermoplastic Elastomer (TPE)	
Contact Material	Brass	
Retaining Screw Material	Nylon	

### **Certification / Environmental**

### Series 16

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 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			

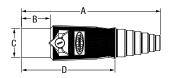
Note: 90°C column NEC Table 400.5(A)(2).

### **Dimensions** Inches (mm)

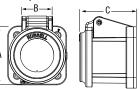
#### In Line Plugs

		А	В	С	D
Series 16	Male	7.01" (178.0)	1.38" (35.1)	1.48" (37.6)	4.78" (121.4)
Sel	Female	7.10" (180.5)	1.44" (36.6)	1.06" (27.0)	4.90" (121.3)

#### In Line Plug (Male Shown)



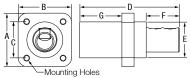
#### Weatherproof Cover



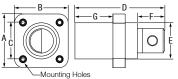
AC O	G		F F
			,
Mounting	g Holes		
Double Set Screw	(Male Sho	wn)	

Double Set Screw (Male Shown)

Threaded Stud (Male Shown)

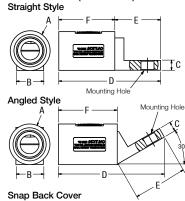


### Busbar Type (Male Shown)



### Offset Terminals (Male Shown)

HUBBELL



HUBBELL

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	E	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
Busbar Type	Α	В	С	D	E	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	E	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)	_
	Male & Female with through hole mounting Male & Female with threaded mounting holes  Double Set Screw  Male & Female with threaded mounting holes  Busbar Type  Male & Female with threaded mounting holes  Offset Terminals  Male terminal straight style  Female terminal angled style  Female terminal	Male & Female with through hole mounting  Male & Female with threaded mounting holes  Double Set Screw A  Male & Female with threaded mounting holes  Double Set Screw A  Male & Female with threaded mounting holes  Busbar Type A  Male & Female with threaded mounting holes  Offset Terminals A  Male terminal straight style [37.6]  Female terminal angled style [37.6]  Female terminal [37.6]  Male terminal [37.6]  Male terminal [37.6]  Male terminal [37.6]  Male terminal [37.6]	Male & Female with through hole mounting         2.20"         2.20"           Male & Female with through hole mounting         (55.9)         (55.9)           Male & Female with threaded mounting holes         2.20"         2.20"           Double Set Screw with threaded mounting holes         A         B           Bushar Type         A         B           Male & Female with threaded mounting holes         2.20"         2.20"           Bushar Type         A         B           Male & Female with threaded mounting holes         2.20"         2.20"           Offset Terminals Amale terminal straight style         A         B           Male terminal straight style         37.6]         (25.4)           Male terminal angled style         (37.6]         (25.4)           Female terminal angled style         (37.6]         (25.4)	Male & Female with through hole mounting         2.20"         2.20"         1.50"           Male & Female with through hole mounting         (55.9)         (55.9)         (38.1)           Male & Female with threaded mounting holes         2.20"         2.20"         1.50"           Double Set Screw Male & Female with threaded mounting holes         2.20"         2.20"         1.50"           Busbar Type         A         B         C           Male & Female with threaded mounting holes         2.20"         2.20"         1.50"           Male & Female with threaded mounting holes         (55.9)         (55.9)         (38.1)           Offset Terminals holes         A         B         C           Male terminal straight style         [37.6]         (25.4)         (9.5)           Female terminal angled style         [37.6]         (25.4)         (9.5)           Female terminal angled style         [37.6]         (25.4)         (9.5)	Male & Female with through hole mounting         2.20"         2.20"         1.50"         4.10"           Male & Female with through hole mounting         (55.9)         (55.9)         (38.1)         (104.3)           Male & Female with threaded mounting holes         2.20"         2.20"         1.50"         3.67"           Double Set Screw Amounting holes         A         B         C         D           Male & Female with threaded mounting holes         2.20"         2.20"         1.50"         4.10"           Busbar Type         A         B         C         D           Male & Female with threaded mounting holes         2.20"         2.20"         1.50"         3.57"           Offset Terminals offset Terminals         A         B         C         D           Male terminal straight style         37.6]         (25.4)         (9.5)         (98.8)           Female terminal angled style         37.6]         (25.4)         (9.5)         (93.3)           Male terminal angled style         27.6]         (25.4)         (9.5)         (93.3)	Male & Female with through hole mounting         2.20" (55.9)         2.20" (38.1)         4.10" (104.3)         1.48" (47.4)           Male & Female with threaded mounting holes         2.20" (55.9)         2.20" (38.1)         3.67" (47.4)           Double Set Screw A B With threaded mounting holes         A B C D E         D E           Male & Female with threaded mounting holes         2.20" (55.9)         1.50" (38.1)         4.10" (47.4)           Bushar Type A B C D B With threaded mounting holes         B C D E         D E           Male & Female with threaded mounting holes         2.20" (55.9)         1.50" (38.1)         4.10" (47.4)           Male & Female with threaded mounting holes         A B C D E         D E           Offset Terminals hat eterminal straight style         A B C D E         D E           Male terminal straight style         37.6] (25.4) (9.5) (98.8) (44.5)           Male terminal angled style         27.6] (25.4) (9.5) (93.3) (44.5)           Female terminal angled style         27.6] (25.4) (9.5) (9.5) (101.1) (52.2)           Female terminal angled style         27.6] (25.4) (9.5) (9.5) (101.1) (52.2)	Male & Female with through hole mounting         2.20"         2.20"         1.50"         4.10"         1.48"         1.25"           Male & Female with through hole mounting         (55.9)         (55.9)         (38.1)         (104.3)         (47.4)         (31.7)           Male & Female with threaded mounting holes         2.20"         1.50"         3.67"         1.48"         1.11"           Double Set Screw Male & Female with threaded mounting holes         A         B         C         D         E         F           Male & Female with threaded mounting holes         (55.9)         (55.9)         (38.1)         (104.3)         (47.4)         (34.5)           Bushar Type         A         B         C         D         E         F           Male & Female with threaded mounting holes         (55.9)         (55.9)         (38.1)         (104.3)         (47.4)         (34.5)           Offset Terminals         A         B         C         D         E         F           Male terminal straight style         A         B         C         D         E         F           Male terminal straight style         [37.6]         (25.4)         (9.5)         (98.8)         (44.5)         (54.4)           Female terminal an	Male & Female with through hole mounting         2.20"         2.20"         1.50"         4.10"         1.48"         1.25"         1.74"           Male & Female with through hole mounting         (55.9)         (55.9)         1.50"         3.67"         1.48"         1.11"         1.55"           Male & Female with threaded mounting holes         (55.9)         (55.9)         (38.1)         (93.2)         (47.4)         (28.2)         (39.4)           Double Set Screw Amale with threaded mounting holes         A         B         C         D         E         F         G           Male & Female with threaded mounting holes         (55.9)         (55.9)         (38.1)         (104.3)         (47.4)         (34.5)         (44.2)           Bushar Type         A         B         C         D         E         F         G           Male & Female with threaded mounting holes         (55.9)         (55.9)         (38.1)         (104.3)         (47.4)         (34.5)         (44.2)           Offset Terminals offset Terminals         A         B         C         D         E         F         G           Male terminal straight style         [37.6]         (25.4)         (9.5)         (98.8)         (44.5)         (54.4)	Male & Female with through hole mounting         2.20" (55.9)         2.20" (38.1)         4.10" (104.3)         1.48" (1.25" (44.2)         1.74" (44.2)         Through (4x Ø .20" (4x Ø

#### Covers

00	Ouvers							
	Description	Α	В	С				
es 16	Weatherproof Cover	2.20" (55.88)	1.16" (29.44)	2.03" (51.5)				
Serie	Snap Back Cover to be used with receptacles	2.26" (57.4)	2.37" (60.2)	_				

### **Gender Reversing Devices**

9	Description	Α	В	С
ries 1	Double Male	4.65" (118.1)	1.48" (37.6)	_
Ser	Double Female	4.84" (122.9)	1.44" (36.6)	1.06" (27.0)

### Gender Reversing - Double Male



