

POWER MANUAL

TABLE OF CONTENTS

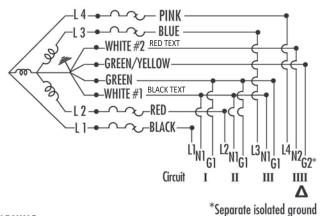
INTRODUCTION

UNIVERSAL PARTS

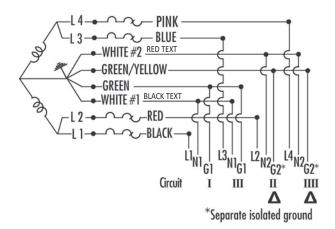
UNIVERSAL PARTS			
4 Circuit Wire Diagram	3	Power Grommet	8
Base Infeed	4	Desk-Mounted Power Unit	9
Power Pole	5	Table Power Distribution	9
Data Port Plate	6		
Receptacle 4- Circuit	7		

PANELS BENCHING VERITY SYSTEM 2 11 35 **Knockout Locations** Infeeds **Base Covers** 12 Connecting to Power Jumper 36 Cross Section of Panel Cavity **Powered Trough Dimensions** 37 13 Non-Powered Trough Dimensions Infeeds 14 38 Festoons 15 DASH NOVO Powering Dash 40 **Knockout Locations** 18 4-Circuit Daisy Chain Power Connectors 41 **Base Covers** 19 **MY-HITE** Cross Section of Panel Cavity 20 Height Adjustable Base - Details 43 Infeeds 21 **BEAM** Festoons 22 Infeeds 45 **INTERRA Knockout Locations** 46 25 Knockout Locations - Duplex and Data Cutout **Base Covers** 47 **Base Covers** 26 Cross Section of Panel Cavity 48 Cross Section of Panel Cavity 27 Frame Power and Data Locations 28 Infeeds 29 Festoons 30 Power Distribution - Belt Line - Power Pole 32 Power Distribution - Belt Line - Base Feed 33

System is rated for connection to a 3 phase system. Rating 120/208V, 3-PH WYE, 60-hz, 20 amp (CSA 15 amp) multi-wire branch circuit



System is rated for connection to a ground 120/240V, 1-PH 60-hz, 20 amp multi-wire branch circuit

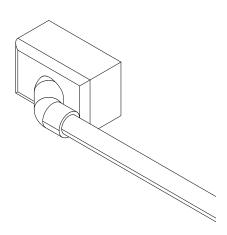


WARNING:

Risk of fire or electric shock. This office furnishings system may be connected to more than one source of supply.

All sources must be disconnected prior to any servicing. No single circuit may be powered by more than one source.

Base Infeed

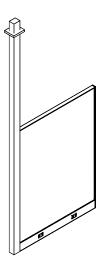


DESCRIPTION

Hardwire power infeed for use with 4-circuit power distribution

NOTES

- Connects building power from a wall, floor or column to the base of a powered System 2 or Novo panel, Interra frame, Beam post, Verity element, or 4-circuit Dash credenza.
- Distributes up to four 20-amp circuits. Line IIII is dedicated
- Includes a 6' conduit that can be field-cut to the appropriate length
- Base infeed attachment varies by System. See notes in each Systemspecific section for details.
- MUST BE WIRED BY A LICENSED ELECTRICIAN.

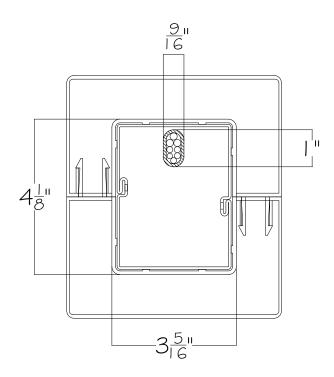


DESCRIPTION

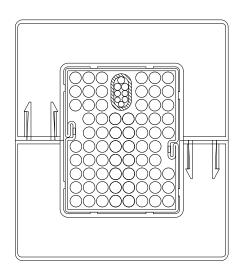
Ceiling power entry, internal direct connect, 4-circuit

NOTES

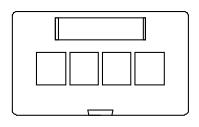
- Connects a ceiling electrical supply to the base of a powered System 2 or Novo panel, Interra frame, Beam post, or Verity element
- Distributes up to four 20-amp circuits. Line IIII is dedicated
- Includes a rigid conduit encasing 14' of wire, factory installed power harness, 12' pole
- Pole can fit (70) cat. 6 cables along with power conduit.
- Power pole attachment varies by System. See notes in each Systemspecific section for details.
- MUST BE WIRED BY A LICENSED ELECTRICIAN.

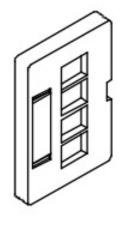


Cross Section



Cross Section with Data





DESCRIPTION

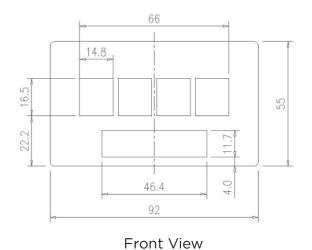
This Data Port Faceplate is field configurable, and provides 1 to 4 flush-mount ports for a variety of snap-in connectors and adaptors.

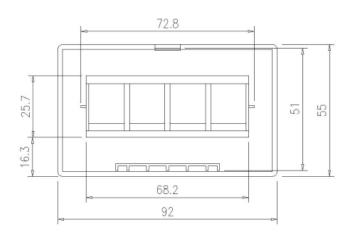
NOTES

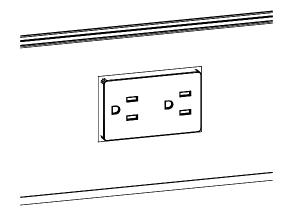
- Plates can be installed and removed without any tools
- Installation and changes can be made without removing the base cover
- Release latch provides easy access to connections
- Blank inserts included with each Data Port Plate
- Window ID provided with each Data Port Plate
- Data Jacks provided by others
- Height 2^{1/8}"
- Width 3^{5/8}"

	SYSTEM 2	NOVO	INTERRA		VERITY	BEAM	
PART #	F2DPP	FHDPP	FIDPP *	FIDPP.BL **	FVDPP	FBDPP ***	FHDPP ****
Dimensions	Dimensions						
DEPTH (from face of Panel Base Kickplate)	0.25"	0.75"	0.75"	0.25"	0.25"	0.25"	0.75"
MATERIAL: High impact plastic							
* use at base ** use at beltline power location *** less than 20 cables **** more than 20 cables							

Dimensions Shown in millimeters







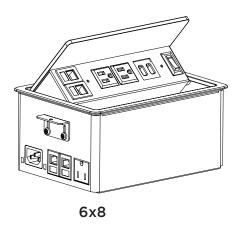
DESCRIPTION

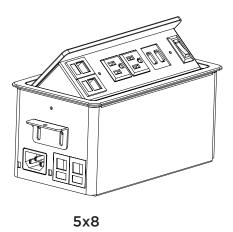
Duplex receptacle locks into power harness

NOTES

- Provides access to I, II, III, IIII circuit, each distributes up to 20 amps
- Provides dedicated circuit with "IIII" receptacle.
- Receptacle CONT are permanently marked CONTROLLED on the face of the receptacle and must be connected to a timer or motion sensor at the infeed location by a licensed electrician in order to comply with California T24

Power Grommet





DESCRIPTION

Power Grommets provide power, data and can be daisy chained

NOTES

- Can be installed on all Friant products standard with the exception of Verity
- Grommets can be field cut with provided template or factory cut for \$75 charge
- 3 finishes available brushed aluminum, brushed charcoal and cloud white
- Includes 10' coiled cord (not shown) to connect to power source
- Distributes up to 10 amps

6x8 Power Grommet Specifications

- (2) CAT6 Data Ports
- (4) Power Outlets (2 above, 2 below)
- (2) USB Ports

5x8 Power Grommet Specifications

- (2) CAT6 Data Ports
- (3) Power Outlets, (2 above, 2 below)
- (2) USB Ports

Power Unit - Worksurface Mounted



DESCRIPTION

Worksurface mounted power unit, attaches to worksurface via clamp

NOTES

- Includes 3 plugs and 2 USB ports
- Distributes up to 10 amps
- Includes attached 6' cord
- Can be installed on any standard worksurface, no grommet needed
- Cannot be installed on Verity elements

Table Power Distribution



Table Power Distribution Unit



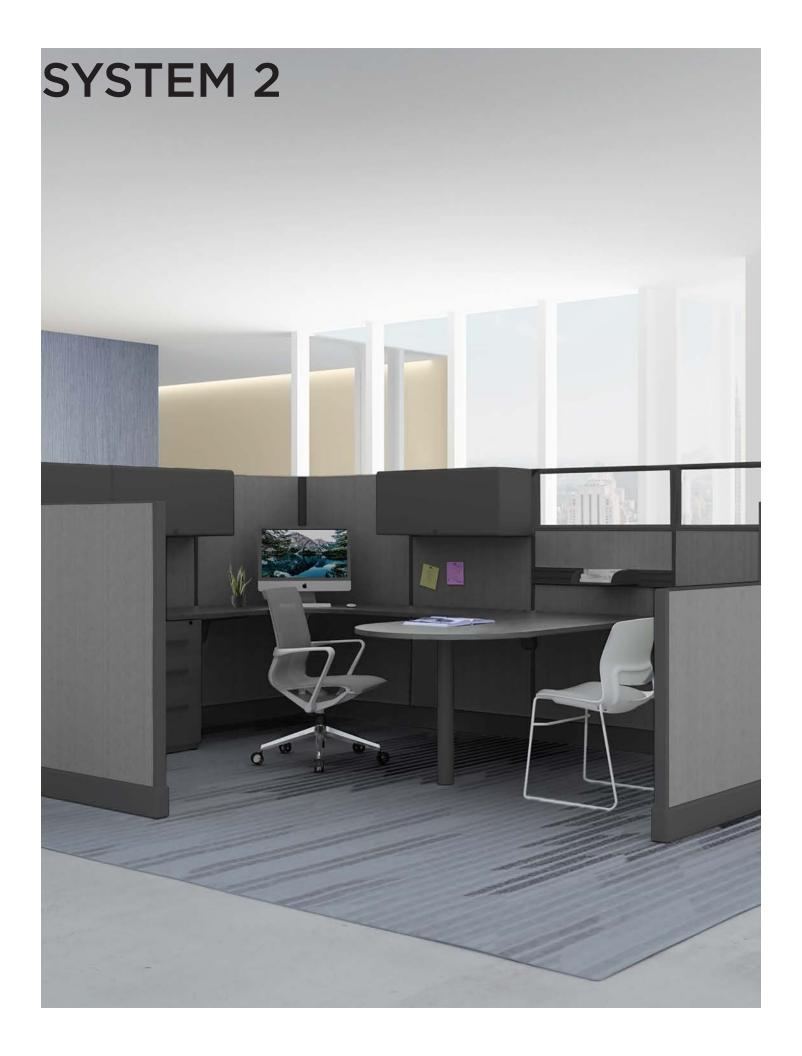
Single Circuit Infeed or Daisy Chain Power Connector

DESCRIPTION

Table Power Distribution attaches to underside of tabletops

NOTES

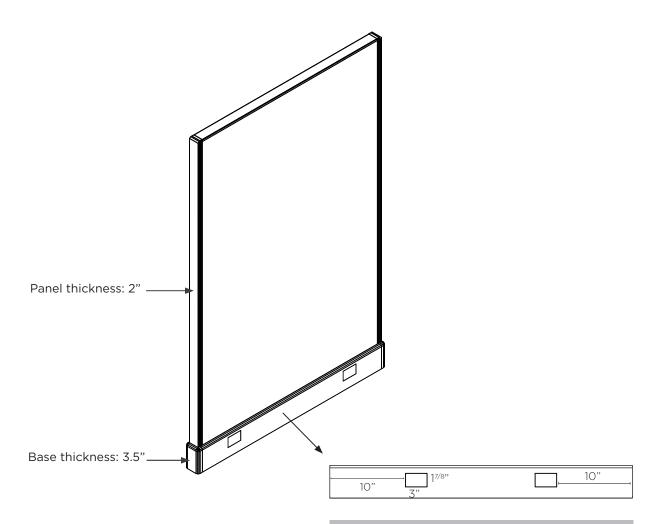
- Can be installed on all Friant products standard
- Distributes up to 10 amps
- 8' power cord and 8' daisy chain power connectors sold separately



Knockout Locations

DESCRIPTION

System 2 monolithic panels are available powered and non-powered, with painted top caps and trim and levelling glides.



Knockout Locations

- Knockout: 3" x 1^{7/8}"
- Accepts receptacles, data port plates or base infeeds
- Knockouts are located 10" in from the edge of the base cover

Knockout Quantities (per base cover)

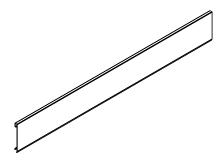
12", 18" wide - no knockouts

24" wide - 1 knockout

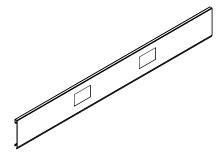
30"- 60" wide - 2 knockouts

Base Covers

Base covers are included with panels (powered panels will have base covers with power cutouts, non-powered panels will have non-powered base covers). They are available sold separately for special situations. See System 2 Pricebook for details and current pricing.



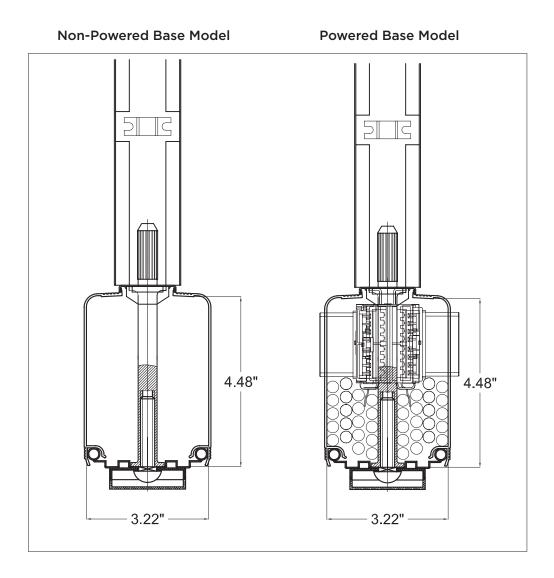
Non - Powered Base Covers				
Part # Description				
FASP11-1	12" Non Powered Base Cover			
FASP11-2	18" Non Powered Base Cover			
FASP11-3	24" Non Powered Base Cover			
FASP11-4	30" Non Powered Base Cover			
FASP11-5	36" Non Powered Base Cover			
FASP11-6	42" Non Powered Base Cover			
FASP11-7	48" Non Powered Base Cover			
FASP11-8	60" Non Powered Base Cover			



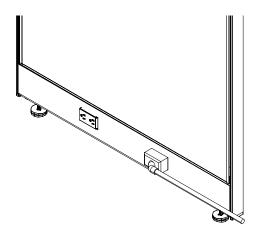
Base Covers with Power Cutouts				
Part # Description				
FASP11P-3	24" Powered Base Cover			
FASP11P-4	30" Powered Base Cover			
FASP11P-5	36" Powered Base Cover			
FASP11P-6	42" Powered Base Cover			
FASP11P-7	48" Powered Base Cover			
FASP11P-8	60" Powered Base Cover			
FASP18-0	Duplex Outlet Cover			

Cross Section of Panel Cavity

Powered panels accommodate upward of 70 Cat 5/6 cables. Non-powered panels accommodate upward of 100 Cat 5/6 cables.

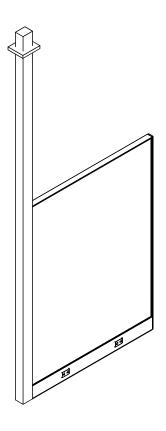


Infeeds



BASE INFEEDS

- Base infeeds attach to the base of powered panels at a knockout location.
- (1) Knockout location is taken up by infeed and cannot be used for receptacles or data port plates



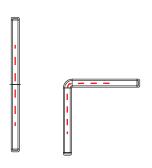
POWER POLES

- Power poles can attach at the end of a panel run or at a connector
- When attaching Power Poles at the end of a panel run, (1) FDR.XX draw rod will be needed. Order draw rod height to match the height of the panel.
- When attaching Power Poles to a connector, the pole will need to take up one of the connection points. Power Poles are not able to attach at a 4-way connector when all (4) connection points are taken up by panels.
 - To attach at a 2-Way connection point, order a 3-Way connector
 - To attach at a 3-Way connection point, order a 4-Way connector

Festoons

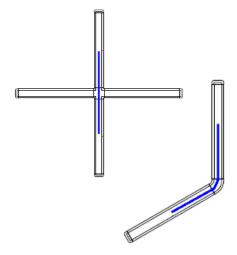
DESCRIPTION

- Festoons connect powered panels in a straight line or through connectors. All System 2 powered panels will come with a panel to panel festoon, which extends power in a straight line from panel to panel or at a 90° angle. Because these are included, there is no need to order them separately.
- Festoons will only need to be ordered separately when bringing power in a straight line across a connector when the wing panels are non-powered.



Panel to Panel Festoon

- Included with each powered panel
- Extends power in straight line from panel to panel.
- Extends power at a 90 degree angle through a 2-way, 3-way, or 4-way connector.

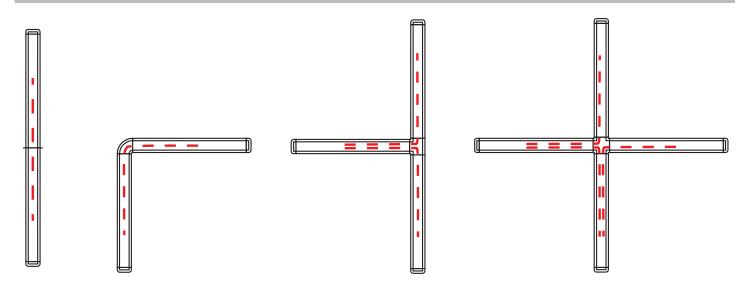


Pass Through Festoon

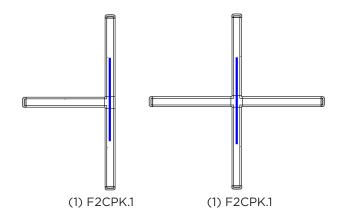
- Part Number F2CPK.1
- Extends power in straight line through 3-way or 4-way connector
- Extends power through a 135° or 120° 2-way, 3-way connector.

Festoons

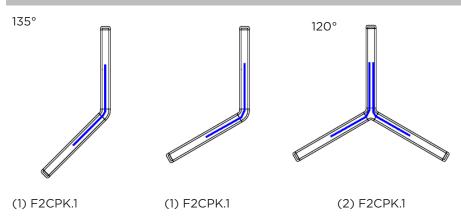
All Panels Powered - no additional festoons needed

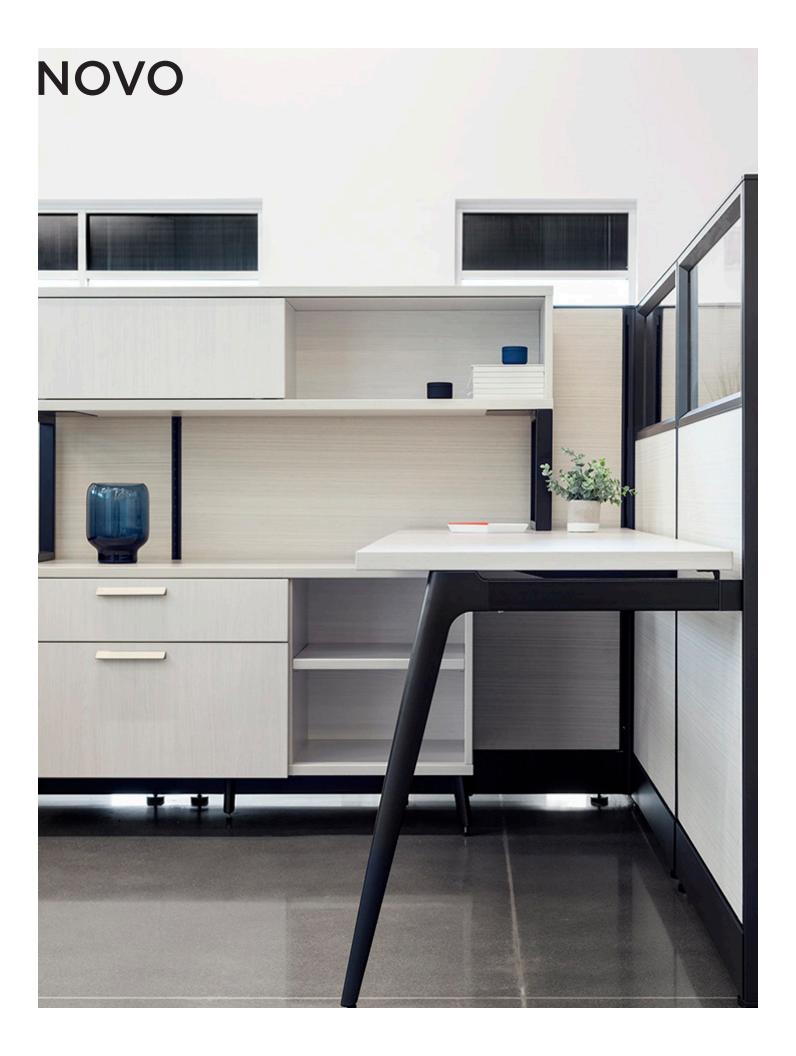


Spine Power Only



135° and 120°

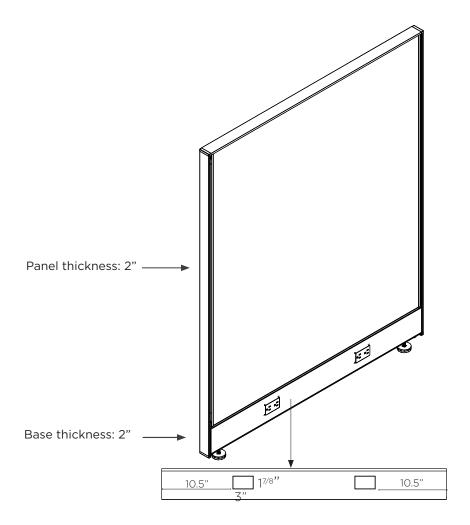




Knockout Locations

DESCRIPTION

NOVO system offers monolithic and segmented panels. All panels are available electrical and non-electrical.



Duplex Cutout

Knockout Locations

- On powered panel knockouts are located 10.5" in from the edge of the base cover.
- Knockouts are 3" by 17/8"
- Accepts receptacles, data port plates or base infeeds

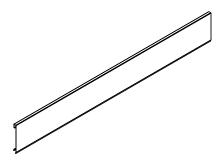
Knockout Quantities (per base cover)

24" wide - 1 knockout

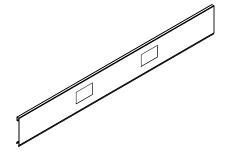
30"- 48" wide - 2 knockouts

Base Covers

Base covers are included with panels (powered panels will have base covers with power cutouts, non-powered panels will have non-powered base covers). They are available sold separately for special situations. See Novo Pricebook for details and current pricing.



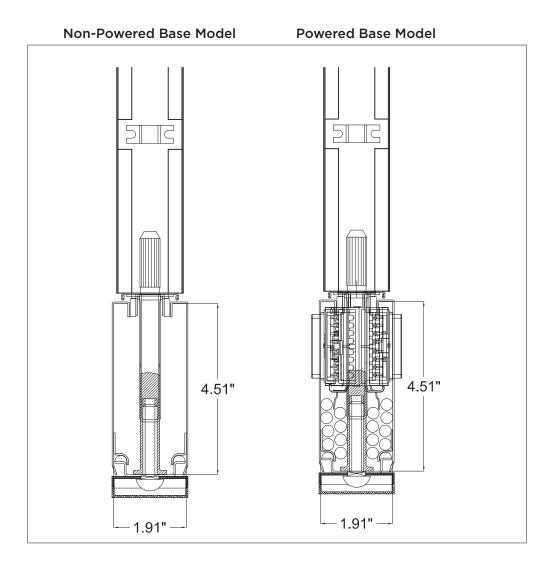
Non-Powered Base Covers				
Part #	Description			
FHSP11M-3	Metal Base Cover, Non-Power 24"			
FHSP11M-4	Metal Base Cover, Non-Power 30"			
FHSP11M-5	Metal Base Cover, Non-Power 36"			
FHSP11M-6	Metal Base Cover, Non-Power 42"			
FHSP11M-7	Metal Base Cover, Non-Power 48"			



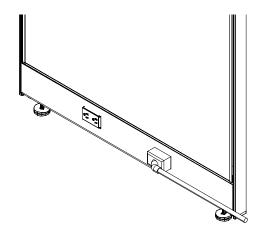
Base Covers with Power Cutouts				
Part # Description				
FHSP11M-3	Metal Base Cover, with power cutouts 24"			
FHSP11M-4	Metal Base Cover, with power cutouts 30"			
FHSP11M-5	Metal Base Cover, with power cutouts 36"			
FHSP11M-6	Metal Base Cover, with power cutouts 42"			
FHSP11M-7	Metal Base Cover, with power cutouts 48"			
FASP18-0	Plastic Cover for base cover power cutouts			

Cross Section of Panel Cavity of Panel Cavity

Powered panels accommodate upward of 20 Cat 5/6 cables. Non-powered panels accommodate upward of 60 Cat 5/6 cables.

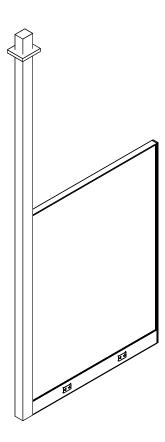


Infeeds



BASE INFEEDS

- Base infeeds attach to the base of powered panels at a knockout location.
- (1) Knockout location is taken up by infeed and cannot be used for receptacles or data port plates



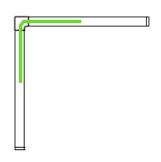
POWER POLES

- · Power poles can attach at the end of a panel run or at a connector
- When attaching Power Poles at the end of a panel run, (1) FDR.XX draw rod will be needed. Order draw rod height to match the height of the panel.
- When attaching Power Poles to a connector, the pole will need to take up one of the connection points. Power Poles are not able to attach at a 4-way connector when all (4) connection points are taken up by panels.
 - To attach at a 2-Way connection point, order a 3-Way connector
 - To attach at a 3-Way connection point, order a 4-Way connector

Festoons

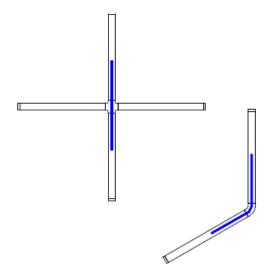
DESCRIPTION

- Festoons connect powered panels in a straight line or through connectors. All Novo powered panels will come with a panel to panel festoon, which extends power in a straight line from panel to panel. Because these are included, there is no need to order them separately.
- Festoons will only need to be ordered separately when bringing power across a connector. Novo uses two different festoon sizes to achieve different connections.



90° Angle Festoon

- Part number FHCPK.90
- Extends power at a 90 degree angle through a 2-way, 3-way, or 4-way connector.



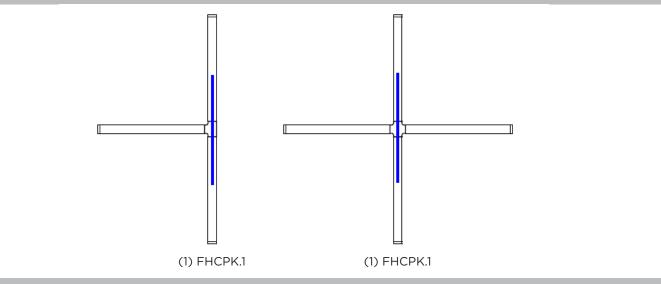
Panel Through Post Festoon

- Part number FHCPK.1
- Extends power in a straight line through 90 ° 3-way or 4-way connector.
- Extends power through a 135° or 120° 2-way or 3-way connector.

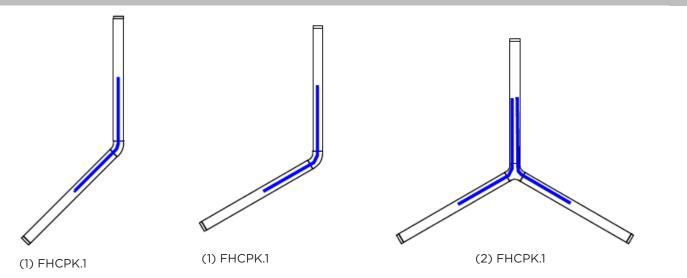
Festoons

(1) FHCPK.90 (2) FHCPK.90 (1) FHCPK.1

Spine Power Only

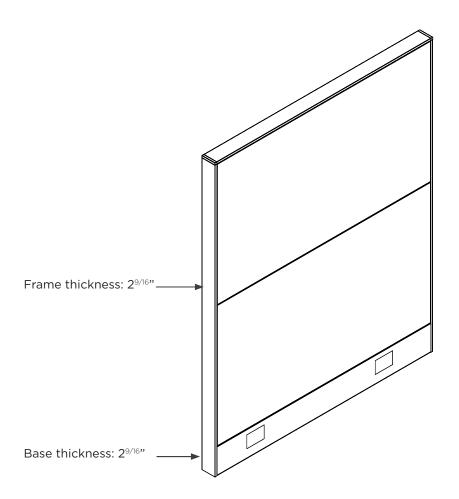


135° and 120°





Knockout Locations



Duplex Cutout



Knockout Locations

- Interra base covers are available with duplex cutouts or duplex and data cutouts
- Knockouts are 3" by 17/8"
- Accepts receptacles, data port plates, or base infeeds.
- Knockouts are located 10.5" in from the edge of the base cover.

Knockout Quantities per power/data cover)

24" wide - 1 data, 1 power

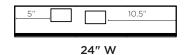
30" - 48" - 1 data, 2 power

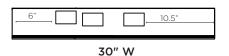
Knockout Quantities per power base cover)

24" wide - 1 power

30" - 48" - 2 power

Duplex and Data Cutout



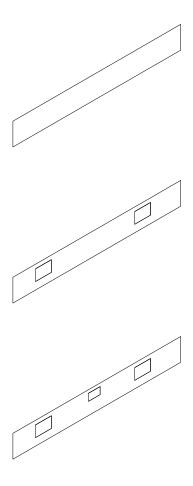




Base Covers

Base covers are included with frames (powered frames will have base covers with power cutouts, power/data frames will have an additional knockout for data, non-powered frames will have non-powered base covers). They are available sold separately for special situations.

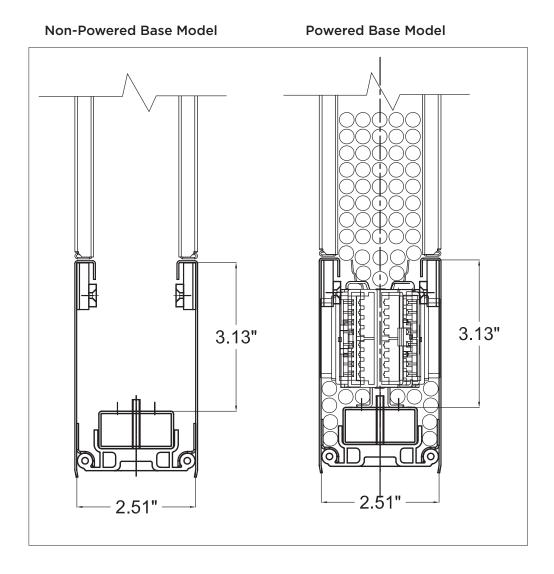
See Interra Pricebook for details and current pricing.



Non-Powered Base Covers					
Part # Description					
FIBCM.24	Metal Base Cover, Non-Power 24"				
FIBCM.30	Metal Base Cover, Non-Power 30"				
FIBCM.36	Metal Base Cover, Non-Power 36"				
FIBCM.42	Metal Base Cover, Non-Power 42"				
FIBCM.48	Metal Base Cover, Non-Power 48"				
	Powered Base Covers				
FIBCM.24-E	Metal Base Cover, with duplex cutouts 24"				
FIBCM.30-E	Metal Base Cover, with duplex cutouts 30"				
FIBCM.36-E Metal Base Cover, with duplex cutouts 36"					
FIBCM.42-E Metal Base Cover, with duplex cutouts 42"					
FIBCM.48-E Metal Base Cover, with duplex cutouts 48"					
Powered Base Covers with Data					
FIBCM.24-ED	Metal Base Cover, with duplex and data cutouts 24"				
FIBCM.30-ED	Metal Base Cover, with duplex and data cutouts 30"				
FIBCM.36-ED	Metal Base Cover, with duplex and data cutouts 36"				
FIBCM.42-ED	Metal Base Cover, with duplex and data cutouts 42"				
FIBCM.48-ED	Metal Base Cover, with duplex and data cutouts 48"				
FASP18-0	Plastic Cover for base cover power cutouts				

Cross Section of Panel Cavity

Base can accomodate upward of 30 Cat 5/6 cables when powered, upward of 60 Cat 5/6 cables when non-powered. Beltline can accomodate upward of 30 Cat 5/6 cables when powered, upward of 60 Cat 5/6 cables when non-powered. There is additional space for data at midlines under the worksurface. See frame elevations on page 28 for details.



Frame Power and Data Locations

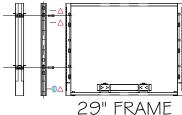


NOTES

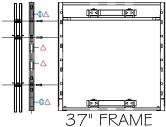
Power & data distribution cut outs are approximately 2.75" tall and are located approximately 2.5", 16", 22", & 33" from the bottom of the frame.

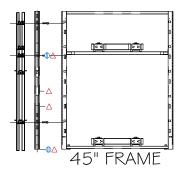
Note: Data cannot be run through frames behind back-to-back markerboard tiles.

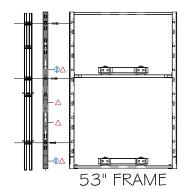
See elevations of all frame sizes below.

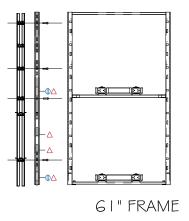


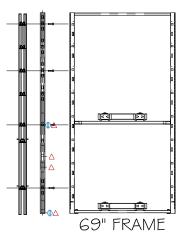


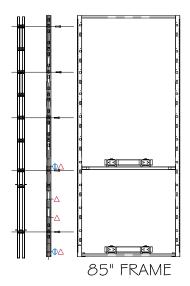




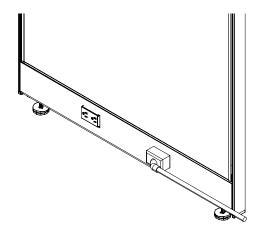






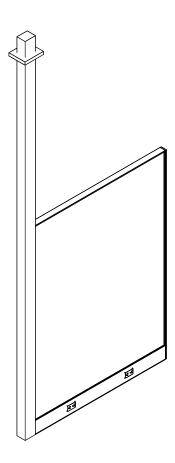


Infeeds



BASE INFEEDS

- Base infeeds attach to the base of powered frame at a knockout location.
- (1) Knockout location is taken up by infeed and cannot be used for receptacles or data port plates



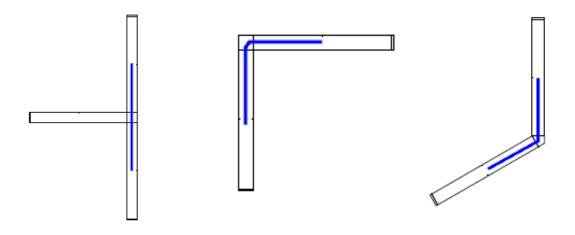
POWER POLES

- · Power poles can attach at the end of a panel run or at a connector
- When attaching Power Poles at the end of a panel run, (1) FIPTP.XX frame-to-frame package will be needed. Order package height to match the height of the frame.
- When attaching Power Poles to a connector, the pole will need to take up one of the connection points. Power Poles are not able to attach at a 4-way connector when all (4) connection points are taken up by panels.
 - To attach at a 2-Way connection point, order a 3-Way connector
 - To attach at a 3-Way connection point, order a 4-Way connector

Festoons

DESCRIPTION

- Festoons connect powered panels in a straight line or through connectors. All Interra powered panels will come with a panel to panel festoon, which extends power in a straight line from panel to panel. Because these are included, there is no need to order them separately.
- Festoons will only need to be ordered separately when bringing power across a connector.

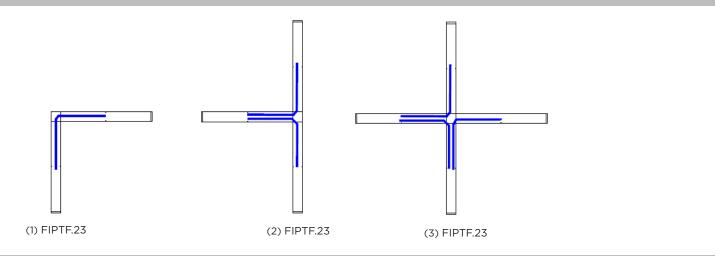


Pass Through Festoon

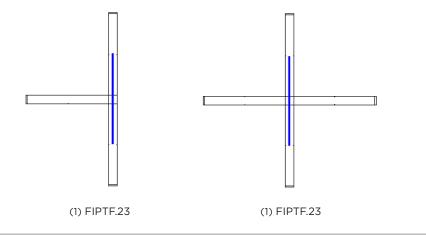
- Part number FIPTF.23
- Extends power in straight line through 3-way or 4-way connector
- Extends power at a 90° angle through a 2-way, 3-way, or 4-way connector.
- Extends power through a 135° or 120° 2-way, 3-way connector.

Festoons

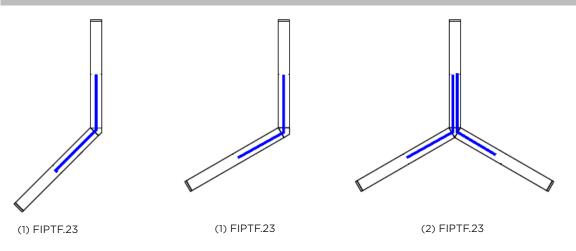
All Panels Powered



Spine Power Only



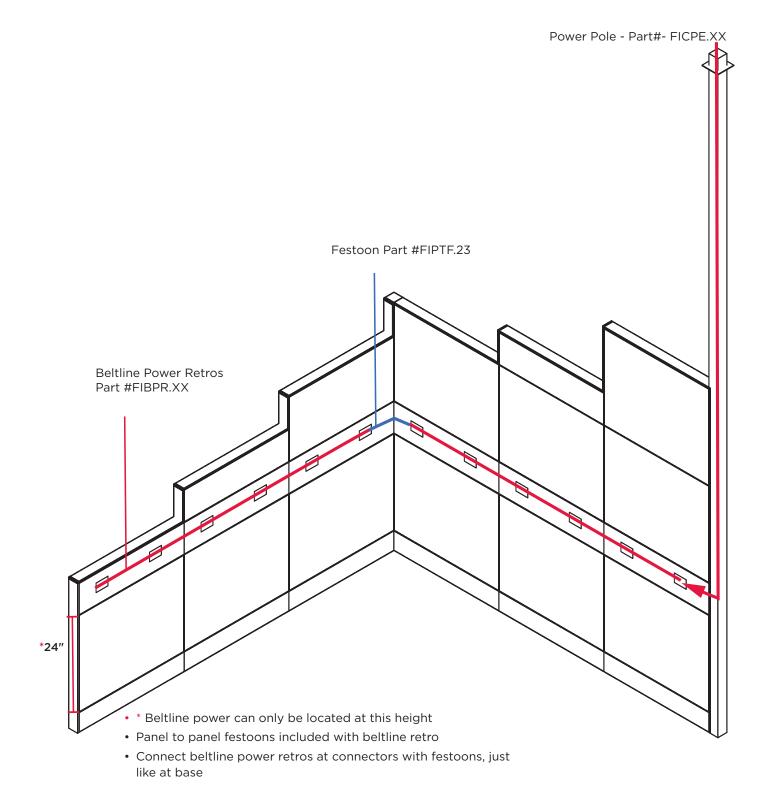
135° and 120°



Power Distribution, Belt Line - Power Pole

NOTES

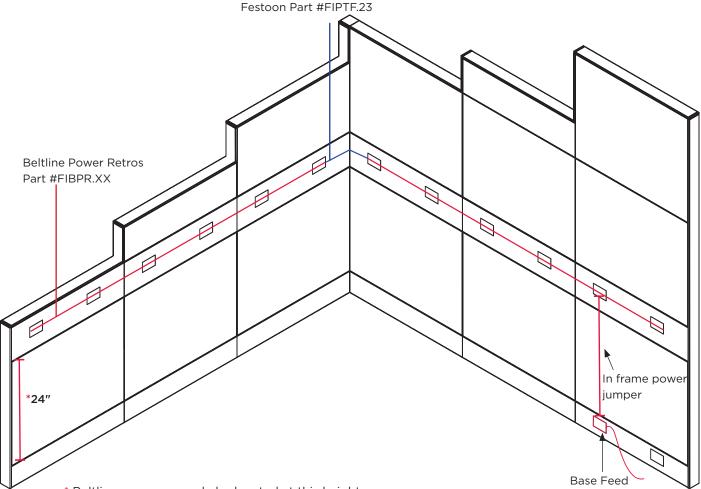
- Power Pole Conduit can run directly into the beltline. No need for power at the base. Belt line tiles must be located right above 24" of tile.
- Add beltline power retros to each frame to distribute power. Beltline power retros include panel to panel festoon.
- Connect beltline power retros at connectors with festoons, just like at base.



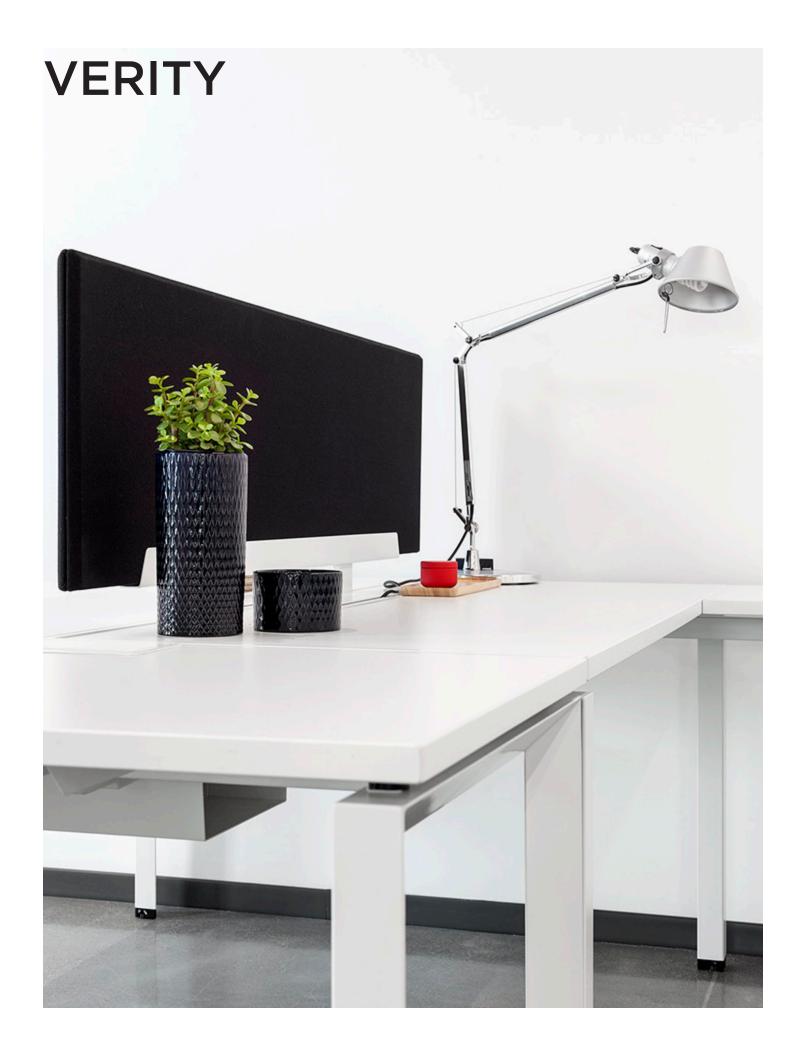
Power Distribution, Belt Line - Base Feed

NOTES

- · Base Feed connects to base of powered panel, then power is jumped to beltline with In frame power jumper.
- Once at the beltline, all other panels can be non-powered.
- Belt line tiles must be located right above 24" of tile.
- · Add beltline power retros to each frame to distribute power. Beltline power retros include panel to panel festoon.
- Connect beltline power retros at connectors with festoons, just like at base.
- Order duplexes separately.

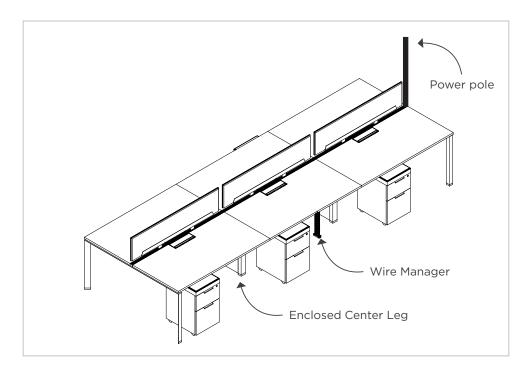


- * Beltline power can only be located at this height
- Panel to panel festoons included with beltline retro
- Connect beltline power retros at connectors with festoons, just like at base



Verity

Infeeds



BASE INFEEDS

- There are two ways to connect base infeeds to Verity elements:
 - Base infeed with FVWM Wire Manager to connect power anywhere along the run and use the wire manager to conceal wires
 - Base infeed and Enclosed Center Leg to connect power at the center of a run and conceal wires inside the leg
- Infeed attaches to side of power retro, does **not** take up a receptacle location

POWER POLES

- Power poles attach at the start or end of a Verity run
- Specify double-sided or single-sided attachment

Verity

Connecting to Power Jumper

DESCRIPTION

- Connects power from one Element to another.
- For a 96"W element, order one additional for middle 48" power jumper, FVJUMP.48.
- · When connecting two elements of equal width, order Power Jumper to match width of elements.
- · When connecting two elements of different width, reference chart below for applicable Jumper size.

4-CIRCUIT POWER JUMPER



PART #	ACTUAL WIDTH
FVJUMP.48	40"
FVJUMP.54	46"
FVJUMP.60	52"
FVJUMP.66	58"
FVJUMP.72	64"
FVJUMP.78	70"
FVJUMP.84	76"

POWER JUMPER SIZING CHART

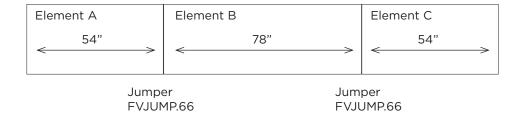
	48	54	60	66	72	78	84
48	FVJUMP.48	FVJUMP.54	FVJUMP.54	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66
54	FVJUMP.54	FVJUMP.54	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72
60	FVJUMP.54	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72
66	FVJUMP.60	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78
72	FVJUMP.60	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78	FVJUMP.78
78	FVJUMP.66	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78	FVJUMP.78	FVJUMP.84
84	FVJUMP.66	FVJUMP.72	FVJUMP.72	FVJUMP.78	FVJUMP.78	FVJUMP.84	FVJUMP.84

Example Jumper Calculation

Calculate the jumper needed between element A and element B.

- Step 1 Take the width of the first element and find that number in the left column.

 A is 54" and 54 is the second row down in the table.
- Step 2 Take the width of the second element and find that number across the top. B is 78" and 78 is sixth column to the right.
- Step 3 Where the row and column intersect that is the required jumper needed. 54 and 78 intersects at FVJUMP.66.



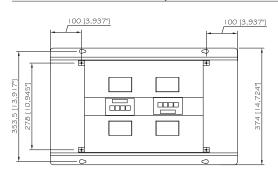
Verity

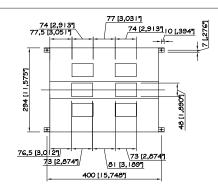
Powered Trough

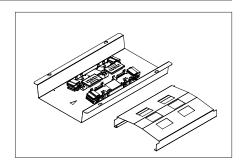
NOTES

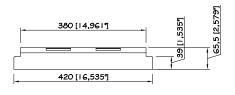
- Included in powered elements and sold separately for special situations.
- Order duplexes/infeed/jumpers separately
- FASP08-4-ZN, Retro only, see Verity Parts List for current pricing

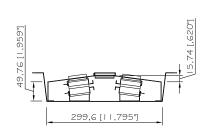
DOUBLE SIDED TROUGH, POWERED

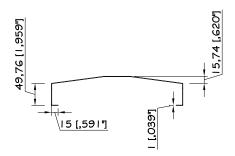




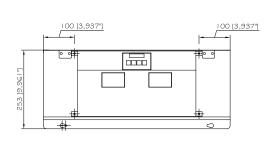


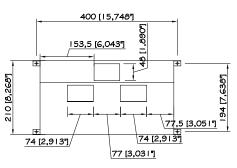


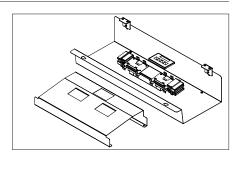


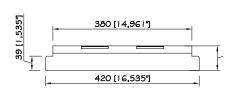


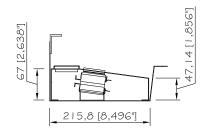
SINGLE SIDED TROUGH, POWERED

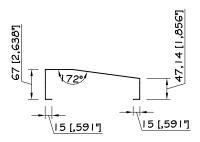












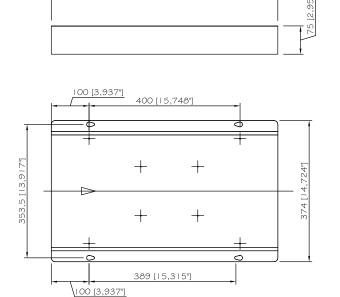
Verity

Non-Powered Trough

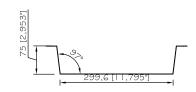
NOTES

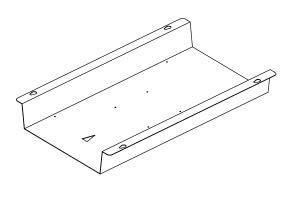
• Included in non-powered elements

DOUBLE SIDED TROUGH, NON-POWERED

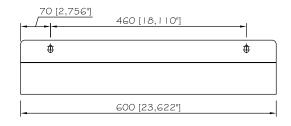


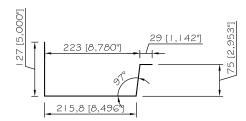
600 [23,622"]

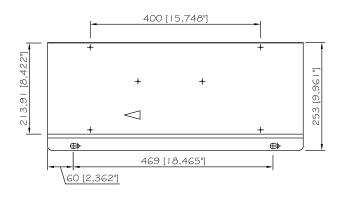


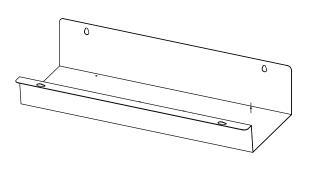


SINGLE SIDED TROUGH, NON-POWERED











Powering Dash

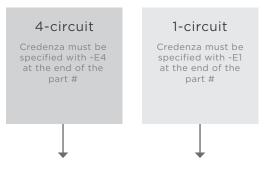
ordering power for a credenza

Credenzas may be ordered with either single circuit plug-in or 4-circuit hardwire power. See below for an ordering guide:

What type of infeed is needed?

Hardwired Plug-in Order part Order part #FD-BPI.4CIR for # FD-BPI.1CIR for hardwire power plug-in power infeed. infeed. Must be wired May be plugged into by an electrician electrical outlet

What type of power needs to be specified?



What electrical components are needed?

Daisy Chain

Order jumper to match width of credenza to connect power to an adjacent credenza (FD-CPJ.60 for 60" wide credenza)

Daisy Chain

Order FD-DCI.1CIR to connect power to an adjacent credenza. Single circuit daisy chain cord is 8'

Duplexes

Order two duplexes for each credenza. Choose from F2RECP4.I, F2RECP4.II, F2RECP4.III, or F2RECP4.IIII

Figure C

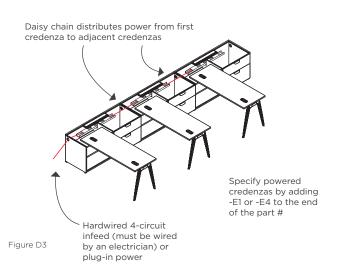
power distribution options

Power single credenza Wall Order powered credenza by specifying -E1 or -E4 Single circuit power -E1 shown Figure D1

Powered Interra Panels Power distributed from the beltline on Interra panels Non-powered credenza (specify by adding N to the end of the part # indicating non-powered)

Daisy Chained Powered Credenza

Figure D2



Dash

4-Circuit Daisy Chain Power Connectors

DESCRIPTION

- Connects power from one 4-circuit credenza to another.
- · When connecting two credenzas of equal width, order daisy chain to match width of credenzas.
- · When connecting two credenzas of different widths, reference chart below for applicable daisy chain size.



PART #	ACTUAL WIDTH
FD-CPJ.36	22"
FD-CPJ.42	28"
FD-CPJ.48	34"
FD-CPJ.54	40"
FD-CPJ.60	46"
FD-CPJ.66	52"
FD-CPJ.72	58"
FD-CPJ.78	64"
FD-CPJ.84	70"

DAISY CHAIN SIZING CHART

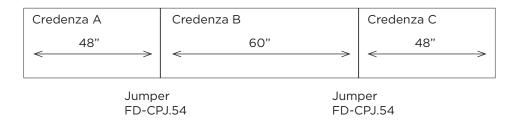
	36	42	48	54	60	66	72	78	84
36	FD-CPJ.36	FD-CPJ.42	FD-CPJ.42	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60
42	FD-CPJ.42	FD-CPJ.42	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66
48	FD-CPJ.42	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66
54	FD-CPJ.48	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72
60	FD-CPJ.48	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72
66	FD-CPJ.54	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78
72	FD-CPJ.54	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78	FD-CPJ.78
78	FD-CPJ.60	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78	FD-CPJ.78	FD-CPJ.84
84	FD-CPJ.60	FD-CPJ.66	FD-CPJ.66	FD-CPJ.72	FD-CPJ.72	FD-CPJ.78	FD-CPJ.78	FD-CPJ.84	FD-CPJ.84

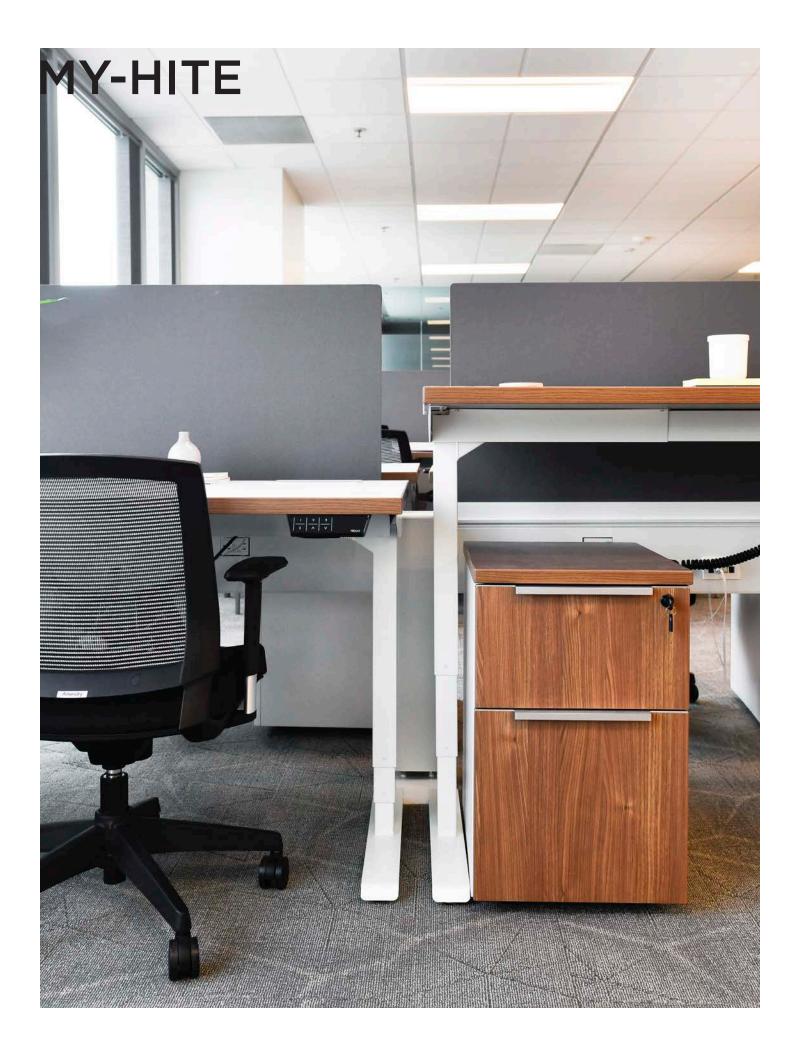
Example Daisy Chain Calculation

Calculate the daisy chain needed between credenza A and credenza B.

- Step 1 Take the width of the first credenza and find that number in the left column.

 A is 48" and 48 is the second row down in the table.
- Step 2 Take the width of the second credenza and find that number across the top. B is 60" and 60 is sixth column to the right.
- Step 3 Where the row and column intersect that is the required jumper needed. 48 and 60 intersects at FD-CPJ.54.

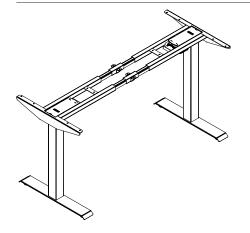




My-Hite

Height Adjustable Base - Details

2 Stage Base

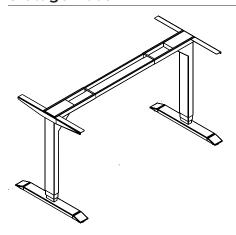


2 Stage bases include 10' cord with 3 prong plug

ELECTRICAL DRAW

TABLE	MOTION	WATTS	AMPS
ONE (1) LOADED ADJUSTABLE TABLE	RUNNING DRAW	400W	3 AMP
ONE (1) EMPTY ADJUSTABLE TABLE	RUNNING DRAW	200W	1.5 AMP
ONE (1) ADJUSTABLE TABLE (NOT IN MOTION)	DRAW	.3W	0 AMP

3 Stage Base



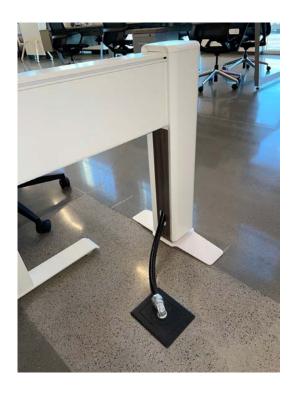
3 Stage bases include 9' cord with 2 prong plug

TABLE	MOTION	WATTS	AMPS
ONE (1) LOADED ADJUSTABLE TABLE	RUNNING DRAW	360W	4.16 AMP
ONE (1) EMPTY ADJUSTABLE TABLE	RUNNING DRAW	200W	2.08 AMP
ONE (1) ADJUSTABLE TABLE (NOT IN MOTION)	DRAW	OW	0 AMP



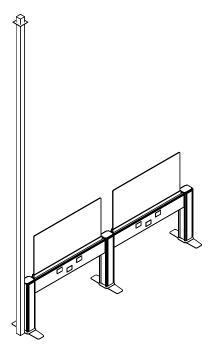
Beam

Infeeds



BASE INFEEDS

- Base infeed can attach at any Beam Post.
- Base infeeds will include post insert with a mouse-hole cutout for infeed
 - (1) tall and (1) short insert are included
- Infeed attaches to side of power retro, does **not** take up a receptacle location

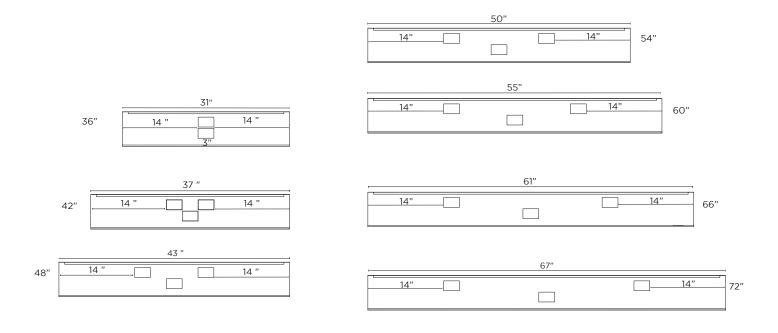


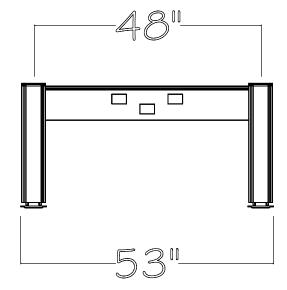
POWER POLES

- Beam power poles attach at any tall insert side of a Beam post. They can attach at any of the following post types:
 - End-of-run post
 - 2-way 90° post
 - 3-way 90° post

Beam

Knockout Locations





Knockout Locations

- All powered base covers are power/data
- Knockouts are 3" by 1^{7/8}"
- 14" from outside.

Knockout Quantities (per base cover)

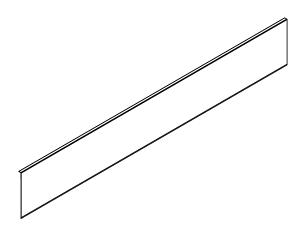
31" wide - 1 data, 1 power

37"- 72" wide - 1 data, 2 power

Beam

Base Covers

Non-powered base covers are used to finish off one side of a Beam package when no power access is needed. See My-Hite Collection Pricebook for details and current pricing.



Base Cover, Non-Powered		
Part #	Description	
FATB-BC-N-36	Non-powered Beam basecover, 36"	
FATB-BC-N-42	Non-powered Beam basecover, 42"	
FATB-BC-N-48	Non-powered Beam basecover, 48"	
FATB-BC-N-54	Non-powered Beam basecover, 54"	
FATB-BC-N-60	Non-powered Beam basecover, 60"	
FATB-BC-N-66	Non-powered Beam basecover, 66"	
FATB-BC-N-72	Non-powered Beam basecover, 72"	

Cross Section of Beam Cavity

Powered Beam package accommodate upward of 30 Cat 5/6 cables.

