## EVE8PD - POWER DISTRIBUTION HOUSING

- Power housing is specified per beam size (e.g. EVE8PD36 is for use in a 36" beam).
- 8 wire, 4 circuits (2+2 configuration).
- Accommodates two duplex receptacles per panel side.

	DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES H L D		
	Power Distribution Housing	EVE8PD36 EVE8PD42	231 237		17 1⁄2 23 1⁄2	
		EVE8PD48	257		29 1/2	
		EVE8PD54 EVE8PD60	258 259		39 1/4 41 1/2	
A A A A A A A A A A A A A A A A A A A		EVE8PD66 EVE8PD72	269 284		41 1/2 41 1/2	

#### **EVE8CP - FLEXIBLE MESH JUMPER CABLE**

- Used to connect two power distribution housings in a straight run, 90-degree or 120-degree connections.
- 18.5" flexible mesh jumper replaces EVE8CP20 jumper for corner post applications.

	DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES H L D		
<b>R</b>	Flexible Mesh Jumper Cable	EVE8CP17 EVE8CP18	126 156		17 1/2 18 1/2	

#### EVE8CPXX-H - PASS-THROUGH CABLE

- Flexible metal conduit with wire mesh distributes electrical power through non-powered beams.
- To calculate the length of a Pass-Through Cable, add the widths of the non-powered beam separating the powered panels (panels with distribution housing attached). To this, add 16" (distance from the edge of the panel to the distribution housing x 2).
- Add additional 3" when passing through a post. See the Tips at the beginning of the section for more details.
- Hybrid pass-through cables with wire mesh allows connection at 90 degree post at one end for Evolve panels including Beltline and Power Beam.

	DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCF H L	IES D
Contraction of the second	Pass-Through Cable	EVE8CP40-H	211	40	
	, i i i i i i i i i i i i i i i i i i i	EVE8CP46-H	218	46	
- And		EVE8CP52-H	224	52	
- Mallall Mar		EVE8CP58-H	238	58	
and the second se		EVE8CP64-H	248	64	
See.		EVE8CP70-H	256	70	
		EVE8CP76-H	258	76	
		EVE8CP82-H	269	82	
		EVE8CP88-H	278	88	
		EVE8CP94-H	285	88	
		EVE8CP100-H	294	100	
		EVE8CP106-H	308	106	
		EVE8CP118-H	323	118	
		EVE8CP130-H	355	130	
		EVE8CP142-H	371	142	
		EVE8CP154-H	388	154	
		EVE8CP172-H	417	172	
		EVE8CP190-H	437	190	
		EVE8CP208-H	454	208	

## EVE8CP50-H - JUMPER CABLE PANEL TO POWER BEAM

- Jumper cable to connect panel power distribution housing to power beam
- Hybrid jumper cable with metal conduit and with 24" long wire mesh end to be able to plug into power beam
- Power beam with electrical cut out must be ordered
- 50" long Jumper cable will work with 24", 30" and 36" H Power beam
- Panel to Power beam Post with vertical base feed covers to be ordered separately

DESCRIPTION		PRODUCT CODE	LIST PRICE	DIMENS H	SIONS/INCHI L	ES D
A CANADA AND	Jumper cable Panel to Power Beam	EVE8CP50-H	214		50	

#### EVE8CI-1 - "I" CONNECTOR

- Female Female connector used to connect two Pass-Through Cables
- Connects receptacles for 66" w and 72" w modules when two are required on one end

DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES H W D		
"I" Connector	EVE8CI-1	94			

## EVE8RD - DUPLEX RECEPTACLE TO CONVERT STANDARD 2 + 2 SYSTEM TO 3 + 1

• Duplex receptacle are rated for 15 Amps

• Up to 6 receptacles per circuit (24 per infeed) not to exude total 15 Amps per circuit

• Standard in black. Available in White or Nevada with upcharge. Add \$3

EVE8RDA-4 = Duplex receptacle A without triangle to be utility circuit
EVE8RDB-4 = Duplex receptacle B without triangle to be utility circuit

DESCRIPTION	PRODUCT CODE	LIST PRICE	DIN H	IENSIONS/IN( L	CHES D
Duplex Receptacle	EVE8RDA-4	36	2	4 5/8	1 1/4
	EVE8RDB-4	36	2	4 5/8	1 1/4



# ELECTRICAL

## EVE8RD - DUPLEX RECEPTACLE

- Duplex receptacles are rated for 15 Amps.
- EVE8RD1 = Circuit #1 (utility circuit)
- EVE8RD2 = Circuit #2 (utility circuit)
- EVE8RDA = Circuit A (dedicated)
- EVE8RDB = Circuit B (dedicated)

## NOTE:

- EVE8RD1 and EVE8RD2 (#1 and #2 share common ground)
- EVE8RDA and EVE8RDB (A and B share common ground)
- Up to 8 receptacles on average per circuit (24 per infeed), not to exceed total of 15 Amps per circuit.
- Actual quantity of receptacles is determined by individual electrical requirements as determined by the customer.
- Standard in black. Available in White or Nevada with upcharge, add \$3.00.

	DESCRIPTION	PRODUCT CODE	LIST PRICE	DIN H	IENSIONS/IN W	CHES D
$\sim$	Duplex Receptacle	EVE8RD1	36	2	4 5⁄8	1 1/4
		EVE8RD2	36	2	4 5⁄8	1 1/4
		EVE8RDA	36	2	4 5⁄8	1 1/4
		EVE8RDB	36	2	4 5⁄8	1 1⁄4

## **EVE8RDXCA - CALIFORNIA CONTROLLED DUPLEX RECEPTACLE**

- California Title 24 meets federal and LEED certification guidelines
- Allows circuit to be controlled or switched off when utility is not in use.
- Duplex receptacles are rated for 15 Amps.
- EVE8RD1CA = Circuit #1 (utility circuit)
- EVE8RD2CA = Circuit #2 (utility circuit)
- EVE8RDACA = Circuit A (dedicated)
- EVE8RDBCA = Circuit B (dedicated)

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#### NOTE:

- EVE8RD1CA and EVE8RD2CA (#1 and #2 share common ground)
- EVE8RDACA and EVE8RDBCA (A and B share common ground)
- Up to 6 receptacles per circuit (24 per infeed), not to exceed total of 15 Amps per circuit.
- Available in BLK finish only.

	DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES		CHES
				Н	W	D
~~	Duplex Receptacle	EVE8RD1CA	39	2	4 5⁄8	1 1⁄4
		EVE8RD2CA	39	2	4 5⁄8	1 1/4
		EVE8RDACA	39	2	4 5⁄8	1 1/4
		EVE8RDBCA	39	2	4 5⁄8	1 1/4

# **EVEUSB01 - USB MODULE**

- · Includes two USB ports.
- Available in White and Black.

DESCRIPTION	PRODUCT CODE	LIST PRICE	DIM H	ENSIONS/INC L	CHES D
USB Module - White	EVEUSB01WHT	226	2	4 5/8	1 1/4
USB Module - Black	EVEUSB01BLK	226	2	4 5/8	1 1/4

#### **EVE8FR3PB - POWER ENTRY FOR POWER BEAM**

- Snaps in to power distribution housing



• Includes bracket to attach within vertical infeed cover

Includes 84" long flexible vinyl conduit	<ul> <li>Must be hardwired to source by licensed electrican</li> </ul>					
DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES		CHES	
			Н	W	D	
	EVE8FR3PB	484		84		
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#### **EVE8FR3PBD - DOUBLE POWER ENTRY FOR POWER BEAM**

- · Each power feed entry snaps into separate power distribution housing
- Includes two 84" long flexible vinyl conduit
- · Includes double bracket to attach to Vertical base power feed cover leg
- Must be installed in middle between two power beams, one base feed plugs to power beam on opposite side of leg than attached bracket
- · Vertical base power feed cover with leg to be ordered separately
- · Must be hardwired to source by licensed electrician

DESCRIPTION	PRODUCT CODE	LIST PRICE	DIME H	NSIONS/INCHE W	S D
	EVE8FR3PBD	808		84	
	NOTE: Always determine that each ind	ividual harness is elect	rically connec	ted to only one	power supply.

#### **EVE8EC - CEILING POWER ENTRY**

- Must specify at a 90 or 120 Degree Post
- Post extension specified separate
- · Floor plate must be separate on post with ceiling infeed

	DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES H L D		
Here	Ceiling Power Entry	EVE8EC1 EVE8EC2 EVE8EC3	284 497 560		132 144 180	

#### EVEENY-2PB - HARDWARE POWER ENTRY BOX - NEW YORK FOR POWER BEAM

- A licensed electrician must provide hard wire connection within the junction box.
- Box attaches vertically with screws to leg between Vertical base feed covers
- Vertical base power feed cover with leg to be ordered separately
- Must be installed in middle between two power beams, plugs to power beam on
  opposite side of leg than attached box
- For use with Power Beam only

DESCRIPTION		PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES		
				Н	W	D
2	Hardware Power Entry Box - New York	EVEENY2PB	470	3	28	2 1⁄5

#### **EVEJBC-1PB - HARDWARE JUNCTION BOX - CHICAGO FOR POWER BEAM**

- Can be retrofitted in any size of power beam at the receptacle location.
- Gives access from one side only at each location.
- Customer to supply conduit, wiring, receptacle, and face plate.
- A licensed electrician must provide hardware connection with the junction box.
- 2 per power beam
- For use with Power Beam only

DESCRIPTION		LIST PRICE	DIMENSIONS/INCHES		
			Н	W	D
Hardware Junction Box - Chicago	EVEJBC-1PB	108			

#### **EVDPE - POST EXTENSION DATA/ COMM LAY-IN**

- Attaches to the top of post to bring power and/or data cables from ceiling to panel power way
- · Three-sided power pole with snap-on fourth side
- Post extension can be open on one side for lay-in or power and/or data cables
- Made of aluminum and can be field cut

- Accommodates up to 25 CAT 5 cables with electric. Accommodates up to 45 CAT 5 cables without electric
- Ceiling infeed installed on one way post with T Leg requires securing post with two Floor mount plates
- Post extension bigger then 82"H is made from two parts

	DESCRIPTION	PRODUCT CODE	LIST PRICE	DIME H	ENSIONS/INC W	CHES D
	Post Extension Data/Comm Lay-in	EVDPE64	182	64	2	
		EVDPE82	220	84	2	
<b>P</b>		EVDPE88 EVDPE94	327 350	88 94	2	
		EVDPE100	372	100	2	

# **EVAFMB01 - FLOOR MOUNT PLATE**

- Attaches to floor.
- Secures beam to floor.
- Attachement screws are not included.

- Care should be taken to use correct fastners for type of floor.
- Available in chrome finish only.

DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES H W D		
Floor Mount Plate	EVAFMB01	91	0.25	5	2.5

## **EVPBECH34 - E-CHAIN WITH BRACKET**

- E-Chain provides cable management from the Power Beam to a height adjustable table
- E-chain provides wire management for all height adjustable table heights
- Available in black only

• Includes bracket to attach to bottom of Power Beam

DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMENSIONS/INCHES H W D		
E-Chain with Bracket	EVPBECH34	418	41	1	2

# **EVPBT01 - POWER BEAM TRAY**

- Power beam tray provides support for wires
- Can be used with power beam only

• Available in standard and premium paint finishes

DESCRIPTION	PRODUCT CODE	LIST PRICE	DIMEN H	SIONS/INCHI W	ES D
Power Beam Tray	EVPBT01	44	12	1.25	3.5