# **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.

| PRODUCT CODE L   | IST PRICE DI<br>H                            | MENSIONS/INCHES<br>L D  |
|--|--|---|
| EVE8PD36<br>EVE8PD42<br>EVE8PD48<br>EVE8PD54<br>EVE8PD60<br>EVE8PD66 | 248<br>254<br>275<br>277<br>278<br>288       | 17 1/2<br>23 1/2<br>29 1/2<br>39 1/4<br>41 1/2<br>41 1/2                      |
|  | EVE8PD42<br>EVE8PD48<br>EVE8PD54<br>EVE8PD60 | EVE8PD36 248 EVE8PD42 254 EVE8PD48 275 EVE8PD54 277 EVE8PD60 278 EVE8PD66 288 |

# **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<br>H L D |                  |  |
|----------------------------|----------------------|------------|----------------------------|------------------|--|
| Flexible Mesh Jumper Cable | EVE8CP17<br>EVE8CP18 | 135<br>167 |                            | 17 1/2<br>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/INCHES |
|--|--------------------|--------------|------------|-------------------|
|  |                    |              |            | H L D             |
| The state of the s | Pass-Through Cable | EVE8CP40-H   | 226        | 40                |
|  |                    | EVE8CP46-H   | 234        | 46                |
|  |                    | EVE8CP52-H   | 240        | 52                |
| A STANDARD BEAUTION OF THE PERSON OF THE PER |                    | EVE8CP58-H   | 255        | 58                |
|  |                    | EVE8CP64-H   | 266        | 64                |
| A Part of the Control |                    | EVE8CP70-H   | 274        | 70                |
|  |                    | EVE8CP76-H   | 277        | 76                |
|  |                    | EVE8CP82-H   | 288        | 82                |
|  |                    | EVE8CP88-H   | 298        | 88                |
|  |                    | EVE8CP94-H   | 305        | 88                |
|  |                    | EVE8CP100-H  | 315        | 100               |
|  |                    | EVE8CP106-H  | 330        | 106               |
|  |                    | EVE8CP118-H  | 346        | 118               |
|  |                    | EVE8CP130-H  | 380        | 130               |
|  |                    | EVE8CP142-H  | 397        | 142               |
|  |                    | EVE8CP154-H  | 416        | 154               |
|  |                    | EVE8CP172-H  | 447        | 172               |
|  |                    | EVE8CP190-H  | 468        | 190               |
|  |                    | EVE8CP208-H  | 486        | 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
- Panel to Power beam Post with vertical base feed covers to be ordered separately
- · Power beam with electrical cut out must be ordered
- 50" long Jumper cable will work with 24", 30" and 36" H Power beam

| DESCRIPTION |                                  | PRODUCT CODE | LIST PRICE | DIMEN<br>H | SIONS/INCH<br>L | HES<br>D |
|-------------|----------------------------------|--------------|------------|------------|-----------------|----------|
|             | Jumper cable Panel to Power Beam | EVE8CP50-H   | 229        |            | 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

| DESCRIPTION   | PRODUCT CODE | LIST PRICE | DIME<br>H | NSIONS/INC<br>W | HES<br>D |
|---------------|--------------|------------|-----------|-----------------|----------|
| "I" Connector | EVE8CI-1     | 101        |           |                 |          |

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

- Duplex receptacle are rated for 15 Amps
- EVE8RDA-4 = Duplex receptacle A without triangle to be utility circuit
- EVE8RDB-4 = Duplex receptacle B without triangle to be utility circuit
- 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

|          | DESCRIPTION       | DESCRIPTION PRODUCT CODE |    |   | DIMENSIONS/INCHES |       |  |
|----------|-------------------|--------------------------|----|---|-------------------|-------|--|
|          |                   |                          |    | Н | L                 | D     |  |
| <b>3</b> | Duplex Receptacle | EVE8RDA-4                | 39 | 2 | 4 5/8             | 1 1/4 |  |
|          |                   | EVE8RDB-4                | 39 | 2 | 4 5/8             | 1 1/4 |  |
|          |                   |                          |    |   |                   |       |  |



# **ELECTRICAL**

# **EVERRD - 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.

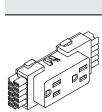
|   | DESCRIPTION       | PRODUCT CODE | LIST PRICE | DIMENSIONS/INCHES |       |       |
|---|-------------------|--------------|------------|-------------------|-------|-------|
|   |                   |              |            | Н                 | W     | D     |
| * | Duplex Receptacle | EVE8RD1      | 66         | 2                 | 4 5⁄8 | 1 1/4 |
|   |                   | EVE8RD2      | 66         | 2                 | 4 5⁄8 | 1 1/4 |
|   |                   | EVE8RDA      | 66         | 2                 | 4 5⁄8 | 1 1/4 |
|   |                   | EVE8RDB      | 66         | 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)

#### 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
- · Available in BLK finish only.



| DESCRIPTION       | PRODUCT CODE                                     | LIST PRICE                 | DIM<br>H              | IENSIONS/INI<br>W                | CHES<br>D                        |  |
|-------------------|--|----------------------------|-----------------------|----------------------------------|----------------------------------|--|
| Duplex Receptacle | EVEBRD1CA<br>EVEBRD2CA<br>EVEBRDACA<br>EVEBRDBCA | 42<br>42<br>42<br>42<br>42 | 2<br>2<br>2<br>2<br>2 | 4 5/8<br>4 5/8<br>4 5/8<br>4 5/8 | 1 1/4<br>1 1/4<br>1 1/4<br>1 1/4 |  |

## **EVEUSB01 - USB MODULE**

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

| DESCRIPTION        | PRODUCT CODE | LIST PRICE | DIME<br>H | NSIONS/INC<br>L | HES D |
|--------------------|--------------|------------|-----------|-----------------|-------|
| USB Module - White | EVEUSB01WHT  | 242        | 2         | 4 5/8           | 1 1/4 |
| USB Module - Black | EVEUSB01BLK  | 242        | 2         | 4 5/8           | 1 1/4 |

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

- · Snaps in to power distribution housing
- Includes 84" long flexible vinyl conduit
  - DESCRIPTION
- · Includes bracket to attach within vertical infeed cover
- Must be hardwired to source by licensed electrican





#### **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

W

84

- · Vertical base power feed cover with leg to be ordered separately
- Must be hardwired to source by licensed electrician



NOTE: Always determine that each individual harness is electrically connected to only one power supply.

### **EVESEC - 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        | DIMENS<br>H | SIONS/INCH<br>L   | ES<br>D |
|-------------|---------------------|-------------------------------|-------------------|-------------|-------------------|---------|
| H. Sammer   | Ceiling Power Entry | EVE8EC1<br>EVE8EC2<br>EVE8EC3 | 304<br>532<br>600 |             | 132<br>144<br>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 | DIMENSI<br>H | IONS/INCHE<br>W | S<br>D |
|--|-------------------------------------|--------------|------------|--------------|-----------------|--------|
|  | Hardware Power Entry Box - New York | EVEENY2PB    | 503        | 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                     | PRODUCT CODE | LIST PRICE | DIME<br>H | ENSIONS/INCH<br>W | IES<br>D |
|---------------------------------|--------------|------------|-----------|-------------------|----------|
| Hardware Junction Box - Chicago | EVEJBC-1PB   | 116        |           |                   |          |

# **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 | DIMENSIONS/INCHES |   |   |
|----------|---------------------------------|--------------|------------|-------------------|---|---|
|          |                                 |              |            | Н                 | W | D |
|          | Post Extension Data/Comm Lay-in | EVDPE64      | 195        | 64                | 2 |   |
| •••      |                                 | EVDPE82      | 236        | 84                | 2 |   |
| 46       |                                 | EVDPE88      | 350        | 88                | 2 |   |
|          |                                 | EVDPE94      | 375        | 94                | 2 |   |
|          |                                 | EVDPE100     | 399        | 100               | 2 |   |
|          |                                 |              |            |                   |   |   |
|          |                                 |              |            |                   |   |   |
| <b>4</b> |                                 |              |            |                   |   |   |

# **ELECTRICAL**

# **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 |   |     |  |
|-------------------|--------------|------------|-------------------|---|-----|--|
|                   |              |            | Н                 | W | D   |  |
| Floor Mount Plate | EVAFMB01     | 98         | 0.25              | 5 | 2.5 |  |

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

- E-Chain provides cable management from the Power Beam to a height adjustable table
- Includes bracket to attach to bottom of Power Beam

- E-chain provides wire management for all height adjustable table heights
- · Available in black only

| DESCRIPTION          | PRODUCT CODE | LIST PRICE | DIMENSIONS/INCHES |   |   |  |
|----------------------|--------------|------------|-------------------|---|---|--|
|                      |              |            | Н                 | W | D |  |
| E-Chain with Bracket | EVPBECH34    | 448        | 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

