



## FEATURES

### INTENDED USE

Power Poles offer an economical means to bring power and data cables down from the ceiling to utilization equipment. Typically, cables are routed in the ceiling and dropped down to work stations, cash registers, partitions, racks and gondolas. Power Poles are ideal for applications in office building, data centers and retail stores.

### CONSTRUCTION

One, two or three individual channels afor power and data distribution. Aluminum, snap-together, IBeam construction for strength and rigidity. Aluminum thickness between .050 & .063 inch depending on the product family.

Ivory, Satin Anodized, Silver, Black and Appliance White are standard finishes.

Consult factory for custom finishes.

### ELECTRICAL

A wide selection of 120V, 208V, and 240V devices available.

Pre-wired with Reloc Power Cables for quick and easy installation.

Spec Grade 20 Amp Duplexes are standard, other devices available.

Data compartment has 3" arched opeing at the bottom.

### INSTALLATION

Suitable for installation on floor, within check-out stands, counter tops, gondolas and racks.

Arm option allows height adjustability from 84 inch to 120 inch (in addition to the length of the Pole).

Foot bracket, T-Bar mounting and ceiling trim all available as part of trim kit.

### SYSTEM FEATURES

Pass-through and wired versions available.

Available with switch to control signage in a retail environment.

Switch can be wired for on/off/flash or on/off functions.

### LISTING

UL-listed and CSA-approved.

### WARRANTY

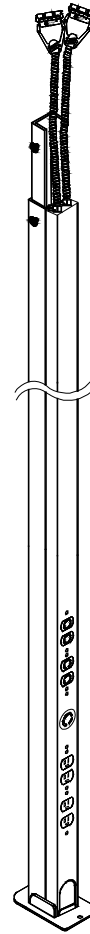
One year from the date of Purchase.

Catalog Number	
Notes	Type

RELOC® Wiring Solutions

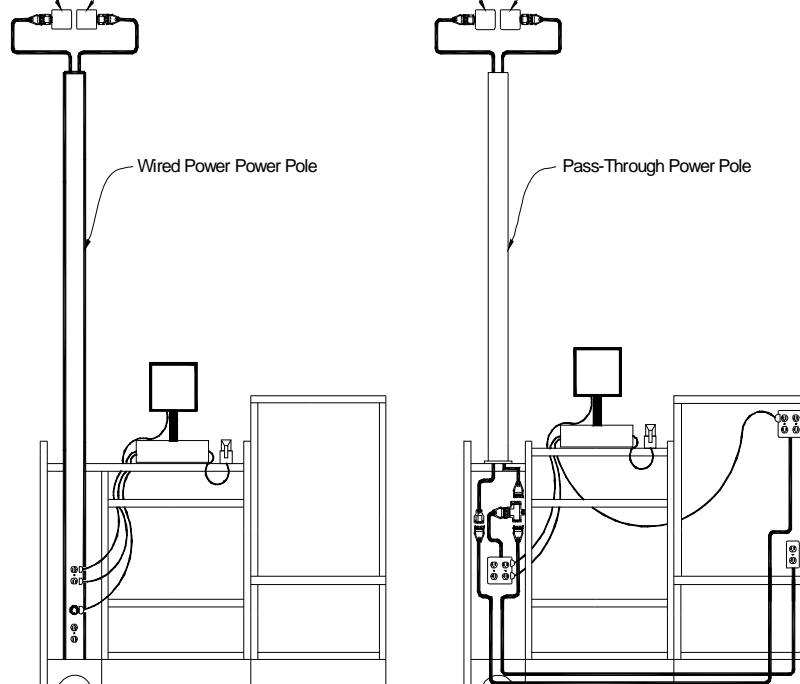
# PP

Power Pole



## SYSTEM VIEW

Normal Circuit      Isolated Ground Circuit      Normal Circuit      Isolated Ground Circuit



# PP Power Pole

## Pass-Through Pole

Lead times will vary depending on options selected. Consult with your sales representative.

Example: PP1A L126 ADJ84 SAT

### ORDERING INFORMATION

PP		Length <sup>2</sup>		Arms <sup>3</sup>		Finish	
Series	Number of channels <sup>1</sup>						
PP Power pole	1__ 2__ 3__	L126	10.5 FT	(blank)	No arm	(blank)	Ivory
		L150	12.5 FT	ADJ84	7FT adjustable arm	SAT	Satin anodized
		L186	15.5 FT	ADJ120	10FT adjustable arm	SIL	Silver
						BLK	Black
						C3W	Appliance white

**NOTES:**

- 1 Refer to Chart B for Channel Configuration indicator.
- 2 Length selection ordered in inches.
- 3 If adjustable arm is ordered, 18 additional inches remain inside the channel for strength and rigidity of the pole.
- 4 Refer to Chart C for accessories.

## Wired Pole

Lead times will vary depending on options selected. Consult with your sales representative.

Example: PP3 L186 ADJ120 HW B

PP2 L150 G BK SAT

### ORDERING INFORMATION

PP		Length <sup>2</sup>		Arms <sup>3</sup>		Input cabling		Device configuration <sup>5,6</sup>		Device color		Finish	
Series	Number of channels <sup>1</sup>												
PP Power pole	1__ 2__ 3__	L126	10.5 FT	(blank)	No arm	(blank)	RELOC		A	(blank)	White	(blank)	Ivory
		L150	12.5 FT	ADJ84	7FT adjustable arm	HW	Hardwired <sup>4</sup>	B	B	BN	Brown	SAT	Satin anodized
		L186	15.5 FT	ADJ120	10FT adjustable arm			C	C	GY	Gray	SIL	Silver
								D	D	BK	Black	BLK	Black
								E	E			C3W	Appliance white
								F <sup>7</sup>	F <sup>7</sup>				
								G <sup>7</sup>	G <sup>7</sup>				

**NOTES:**

- 1 Refer to Chart B for Channel Configuration indicator. Place indicator in the space provided under the Number of Channels. Leave blank if a standard channel configuration is required.
- 2 Length selection is ordered in inches.
- 3 If adjustable arm is ordered, 18 additional inches remain inside the channel for strength and rigidity of the pole.
- 4 Eight inch wire leads provided with HW option.
- 5 Number of leads provided with HW option determined by Device Configuration.
- 6 Device Configuration required for both RELOC and HW option. Refer to Chart A.
- 7 Device Configuration for F and G, select Device Color for non-isolated ground duplex. Orange is the standard Device Color for all (IG) options
- 8 Refer to Chart C for Accessories
- 9 Contact factory for poles that require signs with switches.

## Chart A

RELOC CONNECTION DEVICE AND INPUT CABLING CONFIGURATION CHART			
Device configuration selection	Input cabling type	Number of devices receptacles	Circuits available per device
Select device and input cabling for 1 connection			
A	DC or HW	1 duplex	1
B	DC or HW	2 duplex	1
C	DC or HW	3 duplex	1
D	DC or HW	4 duplex	1
E	DC (IGW) or HW	2 duplex (IGW)	1 (IGW)
Select device and input cabling for 2 connections			
F	DC   DC (IGW) or HW	1 duplex   1 duplex (IGW)	1   1 (IGW)
G	DC (IGW)   DC (IGW) or HW	2 duplex   2 duplex (IGW)	1   1 (IGW)

**NOTES:**

- 1 20A duplex receptacles are standard.
- 2 120V is the standard voltage.
- 3 1ft System 820 drop cable (DC) standard.
- 4 (IG) Isolated Ground.
- 5 If HW, DC will not be supplied.
- 6 Consult factory for other current or voltage ratings and other system intergration requirements.

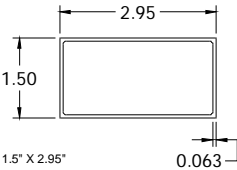
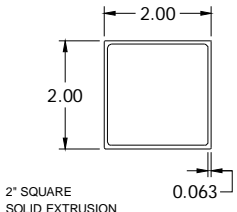
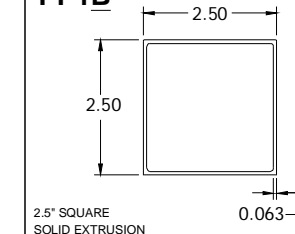
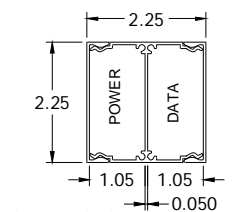
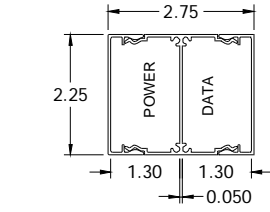
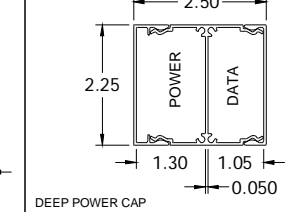
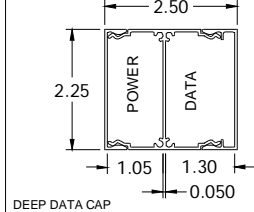
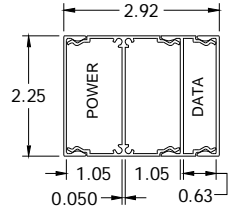
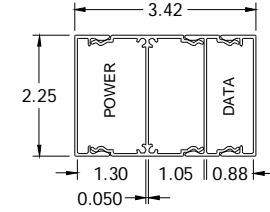
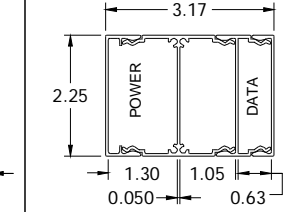
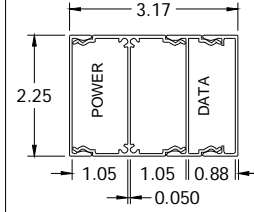


### RELOC Wiring Solutions

1335 Industrial Blvd., Conyers, GA 30012  
 Phone: 800-241-4750 Fax: 770-808-8650  
 www.relocwiring.com

Chart B

POWER POLE CHANNEL CONFIGURATION

		Channel Configuration			
		<u>Blank</u>	<u>A</u>	<u>B</u>	<u>C</u>
<b>Number of Channels</b>	<b>1</b>	<b>PP1</b>  <p>1.5" X 2.95" SOLID EXTRUSION</p>	<b>PP1A</b>  <p>2" SQUARE SOLID EXTRUSION</p>	<b>PP1B</b>  <p>2.5" SQUARE SOLID EXTRUSION</p>	
	<b>2</b>	<b>PP2</b>  <p>2 STANDARD CAPS</p>	<b>PP2A</b>  <p>2 DEEP CAPS</p>	<b>PP2B</b>  <p>DEEP POWER CAP STANDARD DATA CAP</p>	<b>PP2C</b>  <p>DEEP DATA CAP STANDARD POWER CAP</p>
	<b>3</b>	<b>PP3</b>  <p>2 STANDARD CAPS</p>	<b>PP3A</b>  <p>2 DEEP CAPS</p>	<b>PP3B</b>  <p>DEEP POWER CAP STANDARD DATA CAP</p>	<b>PP3C</b>  <p>DEEP DATA CAP STANDARD POWER CAP</p>

NOTES:

1. Select desired Channel Configuration and add to your PP description. (A, B or C).
2. If standard configurations are ordered, letter indicator is not needed.

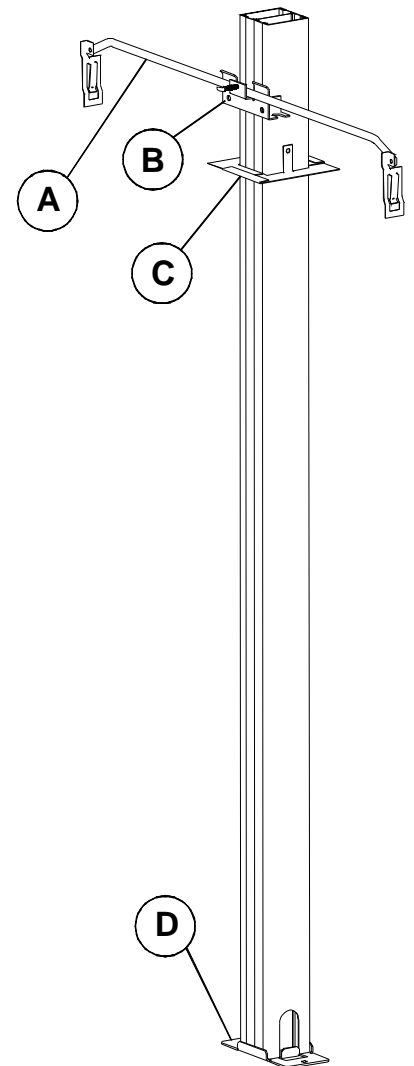
# PP Power Pole

## Available Accessories for Power Pole

Not included with power poles but can be ordered separately. Select the desired KIT or order accessories by component.

### Chart C

Accessory Kit Ordering Information	
<b><u>PP2/3 KIT 1 WH</u></b> 1 Mounting bracket 1 Ceiling trim 1 Foot bracket	<b><u>PP2/3 KIT 2 WH</u></b> 1 T-Bar bracket 1 Mounting bracket 1 Ceiling trim 1 Foot bracket
Accessory Component Ordering Information	
<b>T-Bar bracket:</b>	PP 1/2/3 TB
<b>Mounting bracket:</b>	PP 1/2/3 MB
<b>Ceiling trim:</b>	PP 2/3 CT WH
<b>Foot bracket:</b>	PP2/3 FB WH



**(A) T-Bar bracket:** Bracket fits a 2-foot spacing in grid ceiling if the pole is installed in the middle of a ceiling tile.

**(B) Mounting bracket:** Stamped 16 gauge steel, galvanized. Required for mounting power poles in a grid ceiling.

**(C) Ceiling trim:** Stamped 24 gauge steel, painted white, fits all Reloc PP2 and PP3 power poles. The trim provides a clean appearance after the pole is installed in a grid ceiling.

**(D) Foot bracket :** Stamped 14 gauge steel, painted white, fits all Reloc PP2 and PP3 power poles and secures the pole to a flat surface.