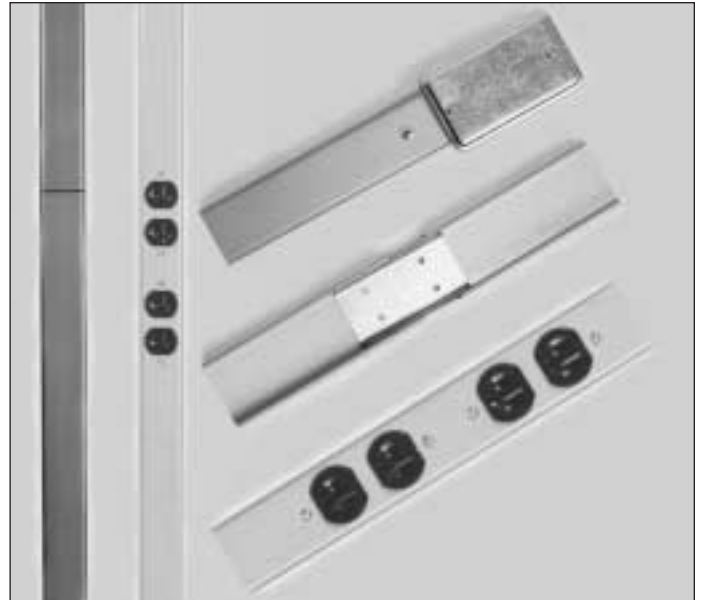


Quality, Value-Priced Open Space Solution

There are many instances where funds are limited for a project, yet quality solutions designed for the customer's needs are required. The NP300 Series is ideal for jobs on a budget which need open space solutions. This Tele-Power® Pole is easy to install and solves basic needs for providing power and communications to an open space. There are many configurations available over the counter at a local distributor – quick acquisition and quick installation.


The anodized look of the power pole is a finish that blends well with any interior. The edges of the pole are rounded, making the pole appear less box-like and better looking.

The high quality construction of the NP300 and the low cost to purchase and install make it the perfect way to feed an area with power and low voltage cabling.



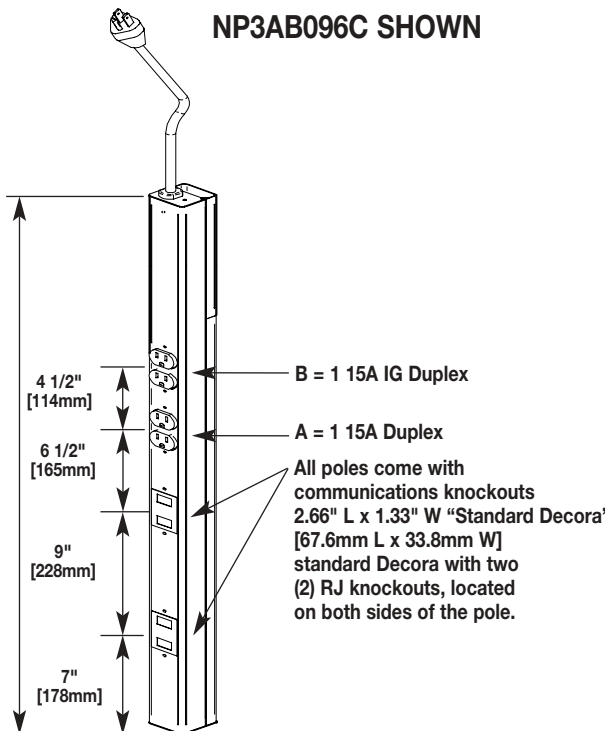
From left to right: the communication side of the pole, the power side, the box end of the pole, the extension bracket, and a close-up of the power side.

Features & Benefits

- **Light weight aluminum.** Easy to install and maneuver.
- **Adjustable Height.** Poles can be coupled to extend length.
- **Communications Flexibility.** Accommodates a wide variety of communication provisions through the Decora/RJ combination knockouts on both sides of the power pole.
- **Blank Drop Pole.** Can be field-wired, used as a feed, or used as an extension piece using the NP301 Coupling Assembly. The internal divider can be removed if the pole is used for a communication only feed.
- **Installation Flexibility.** Can be secured to a variety of floor surface types with a supplied gripper pad or bolted through knockouts in the pole.
- **Seamless Look.** Rounded edges and a seamless extrusion make the pole more stylish.
- **Quick Installation.** Pole installs with minimal disruption to the environment.
- **Options Available.** Select the solution needed for over the counter delivery.
- **Hardware Included.** Everything needed to install the pole is included in the package.
-  **Approved.**

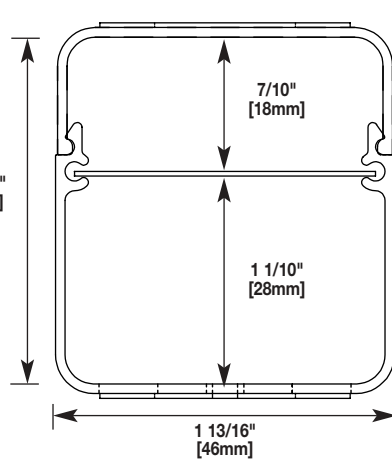
NP300 System Layout

NP3AB096C SHOWN




B = 1 15A IG Duplex
A = 1 15A Duplex
 All poles come with communications knockouts 2.66" L x 1.33" W "Standard Decora" [67.6mm L x 33.8mm W] standard Decora with two (2) RJ knockouts, located on both sides of the pole.

CROSS-SECTIONAL AREA




7/10" [18mm]
 1 13/16" [46mm]
 1 13/16" [46mm]
 1 1/10" [28mm]

OPTION C
Cord Ended
10' [3.0m] Length



OPTION B
Box Ended
2" x 2" x 4"
[51mm x 51mm x 102mm]



NP300 Wire Fill Capacity Charts

Data/Communications Maximum Wire Fill for UL & cUL Listed Tele-Power Poles

CABLE TYPE	CABLE/WIRE SIZE	O.D.		SMALL COMPARTMENT		LARGE COMPARTMENT	
		Inches	[mm]	30% FILL	60% FILL	30% FILL	60% FILL
UNSHIELDED TWISTED PAIR	4-pair, 24 AWG Cat 3	0.190	[4.8]	13	25	19	38
	4-pair, 24 AWG Cat 5	0.210	[5.5]	10	21	16	32
	25-pair, 24 AWG Cat 5	0.410	[10.4]	4	8	6	12
	4-pair, 24 AWG Cat 6	0.250	[6.3]	7	14	11	22
TELEPHONE	2-pair, 24 AWG Cat 3	0.150	[3.8]	20	40	31	62
	3-pair, 24 AWG Cat 3	0.160	[3.9]	18	36	27	54
SHIELDED TWISTED PAIR	Type 1, 22 AWG	0.390	[9.9]	3	6	5	9
	Type 2, 22 AWG	0.465	[11.8]	2	4	3	6
	Type 9, 22 AWG	0.275	[6.4]	6	12	9	18
COAXIAL	RG58/U, 20 AWG	0.195	[5.0]	12	24	18	37
	RG59/U, 22 AWG	0.242	[6.1]	8	16	12	24
	RG62/U, 22 AWG	0.242	[6.1]	8	16	12	24
	RG6/U, 18 AWG	0.270	[6.9]	6	12	10	19
TWINAXIAL	100 Ohm	0.240	[6.1]	8	16	12	24

NOTE: Capacity range is calculated at 30% to 60% of pole area.

Power Maximum Wire Fill Capacity & Circuits for UL & cUL Listed Tele-Power Poles (Box Ended)

WIRE SIZE THHN/THWN	UL LISTED POLE (Complies with the National Electrical Code) 4" x 2 3/8" x 1 7/8" Utility Box (Area: 16.5 cu. in.)		CUL LISTED POLE (Complies with the Canadian Electrical Code) 4" x 2 3/8" x 1 7/8" Utility Box (Area: 16.5 cu. in.)	
	CONDUCTORS	CIRCUITS	CONDUCTORS	CIRCUITS (3-Wire)
14 AWG	8	2	10	3
12 AWG	7	2	9	3

Made To Order (MTO) Catalog Numbers

CATALOG NUMBER	RECEPTACLE 1 (center is 22.5" [572 mm] from finish floor)		RECEPTACLE 2 (center is 27" [686 mm] from finish floor)		LENGTH			CONNECTION
	20A Duplex	20A IG Duplex	20A Duplex	20A IG Duplex	10'6" [2.6m]	12'6" [3.2m]	15'2" [4.6m]	Box End
	NP3FF106B		X		X	X		
NP3FF126B		X		X		X		X
NP3FF155B		X		X			X	X

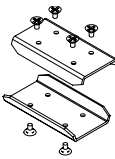
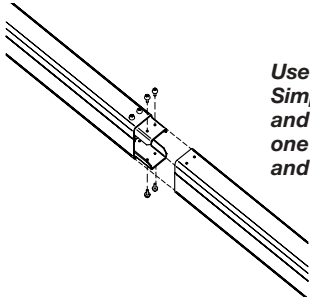
In Stock Catalog Numbers

CATALOG NUMBER	RECEPTACLE 1 (center is 22.5" [572 mm] from finish floor)		RECEPTACLE 2 (center is 27" [686 mm] from finish floor)		LENGTH				CONNECTION	
	Duplex	IG Duplex	Duplex	IG Duplex	9'6" [2.4m]	10'6" [2.6m]	12'6" [3.2m]	15'2" [4.6m]	Box End	Cord End
	NP3AA096C**	15A		15A		X				
NP3AA106C**	15A		15A			X				X
NP3AA126C**	15A		15A				X			X
NP3AA096B	15A		15A		X				X	
NP3AA106B	15A		15A			X			X	
NP3AA126B	15A		15A				X		X	
NP3AB096B	15A			15A	X				X	
NP3AB106B	15A			15A		X			X	
NP3AB126B	15A			15A			X		X	
NP3BB096B		15A		15A	X				X	
NP3BB106B		15A		15A		X			X	
NP3BB126B		15A		15A			X		X	
NP3DD106B	20A		20A			X			X	
NP3DD126B	20A		20A				X		X	
NP3DD152B	20A		20A					X	X	
NP3DF106B	20A			20A		X			X	
NP3DF126B	20A			20A			X		X	
NP3DF152B	20A			20A				X	X	
NP3KO106B*						X			X	

* Has three (3) duplex KO's on one side and two (2) comm KO's on both sides.

** Cord Ended poles are available in Canada only.

Ordering Guide

Item	Description/Specifications
<p>NP301</p> 	<p>Coupling Assembly – To extend the length of the pole, use this kit along with NP3KO106B.</p>  <p><i>Use NP301 and NP3KO106B to lengthen a pole. Simply cut, if necessary, NP3KO106B to length and insert NP301 into one end of the pole and one end of NP3KO106B, locate and add holes, and tighten screws</i></p>

Datacom Connectivity Options

Now you have a wide range of options for providing datacom connectivity into Wiremold® Cable Management Systems. They are:

- Ortronics® TracJack® and Series II Modular Connectivity Solutions
- Pass & Seymour Activate™ Modular Inserts
- Open System Communication Modules

ORT	ORT	ORT
P&S	P&S	P&S
OPEN	OPEN	OPEN

Use these icons to determine connectivity options for each Wiremold System component:

ORT
P&S
OPEN

Ortronics® Connectivity

TracJack® Individual Jack System

- Front-loading, snap-in design supports future moves adds and changes
- Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Flat or angled 45° exit configurations
- Choice of 13 colors and color matched to Wiremold Systems
- Universal T568A/B wiring format



Series II Front-Loading, Module System

- Module design features easy snap-in front-loading design
- Linear 110 punch down format for easy termination
- Inserts for voice, data, audio, and video
- Available Category 3, 5e, 6, USOC 6-position, and other media
- Available in flat or angled 45° exit configurations
- Color matched to Wiremold Systems



For detailed product selection refer to the Ortronics Catalog or visit www.ortronics.com.

ORT
P&S
OPEN

Pass & Seymour Legrand Network Wiring

Activate™ Series Front-Loading Inserts

- Modular inserts for voice, data, audio and video applications
- Front-load, snap-in design
- Color and texture matched to Wiremold Systems
- Available Category 3, 5e, 6, as well as 6-position USOC
- Universal T568A/B wiring format



For detailed product selection refer to the Pass & Seymour Network Wiring Catalog or visit www.passandseymour.com.

ORT
P&S
OPEN

Open Connectivity Solutions

Wiremold Open System Communications Modules

- Accommodate a wide range of manufacturers' communications outlets including keystone jacks, as well as proprietary solutions from Avaya (Lucent) and NORDX
- Modules insert into a wide range of Wiremold Systems
- Pre-punched faceplates accept common communication devices



NOTE: For more information on integrating connectivity into Wiremold Cable Management Systems contact the Wiremold Applications Engineering Team or your local Wiremold Sales Representative.

WIREMOLD



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