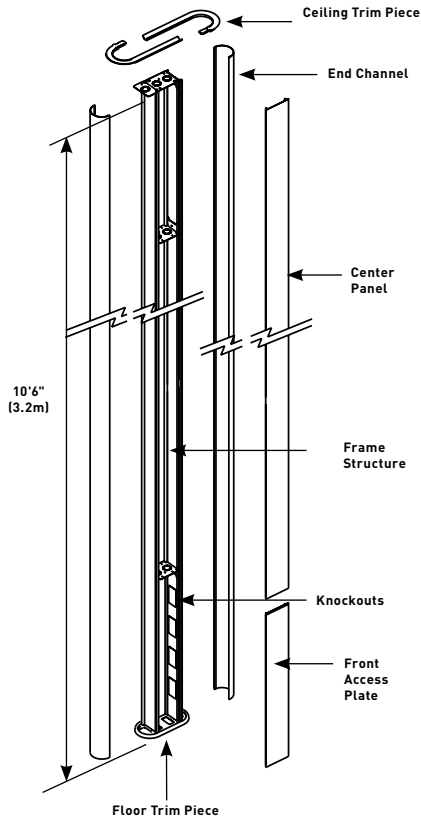


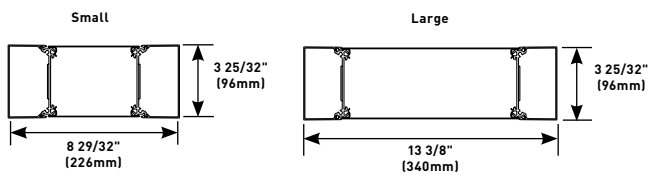
POLES AND COLUMNS

Quick Selection Guide

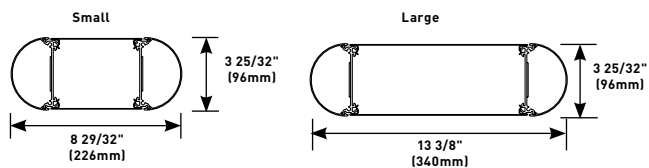
Vista Architectural™ Column



Square

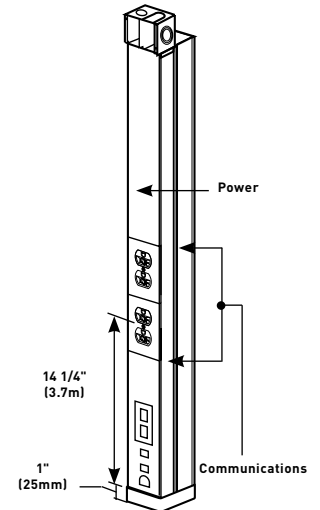
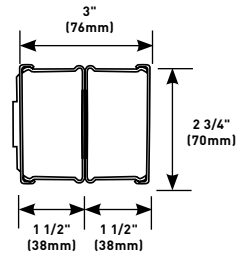


Round

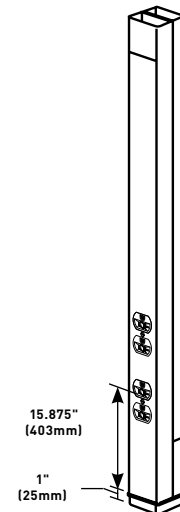
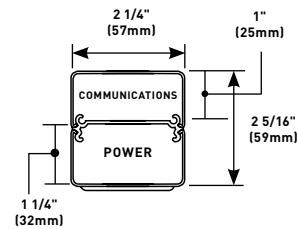


Steel Tele-Power™ Poles

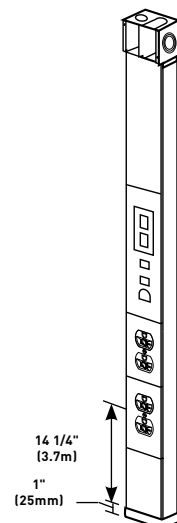
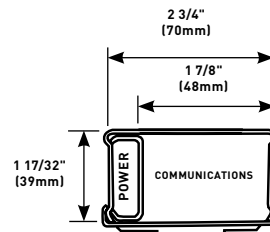
30TP-4V



25DTP-4



30TP-2V



TELE-POWER® POLES

Tele-Power Poles

Field Modifications for Tele-Power Poles

MODIFICATION	TELE-POWER POLE SERIES									
	30TP-4V	30TC-4V	30TP-2V	30TC-2V	25DTP-4	25DTP-4D	25DTC-4	AMDTP-4	AMDTP-4D	AMTC-4
Can the receptacles in the standard pole be rewired in order to have a two circuit pole with standard duplexes?	Yes	N/A	Yes	N/A	No	Yes	N/A	No	Yes	N/A
Can the receptacles in the standard pole be replaced with other types? (i.e. Hospital Grade, TVSS, GFCI, etc.)	Yes - using the proper device cover	N/A	Yes - using the proper device cover	N/A	Yes - with 2507C Bracket & only with NEMA duplex receptacles	Yes - only with NEMA duplex receptacles	N/A	Yes - with 2507C Bracket & only with NEMA duplex receptacles	Yes - only with NEMA duplex receptacles	N/A
Can receptacles be added to blank poles?	N/A	Yes	N/A	Yes - using the proper device cover	N/A	N/A	Yes	N/A	N/A	Yes
Can blank poles be used for furniture feed applications by field punching KOs on poles for power and voltage?	N/A	Yes	N/A	Yes	N/A	N/A	Yes	N/A	N/A	Yes
Can more than one add-on device cover be used?	N/A	N/A	N/A	N/A	Yes	Yes	N/A	Yes	Yes	N/A
Can receptacles be installed in both sides of the pole?	Yes - Power only on both sides	Yes - Power only on both sides	N/A	N/A	No	No	N/A	No	No	N/A
Can poles be field cut for use in lower ceiling applications?	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*	Yes*
Can poles be mounted to hard or open ceilings?	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**	Yes**

* Review instruction sheet for instructions for cutting poles.

** Pole housing cannot be penetrated. Ceiling mounting hardware must provide firm support and must be supplied by installer.

NOTE: All receptacles, additions, rewiring and other electrical modifications must be made by a qualified electrician in accordance with the NEC or other applicable local codes and adhering to the wire fill capacity charts for the respective pole.

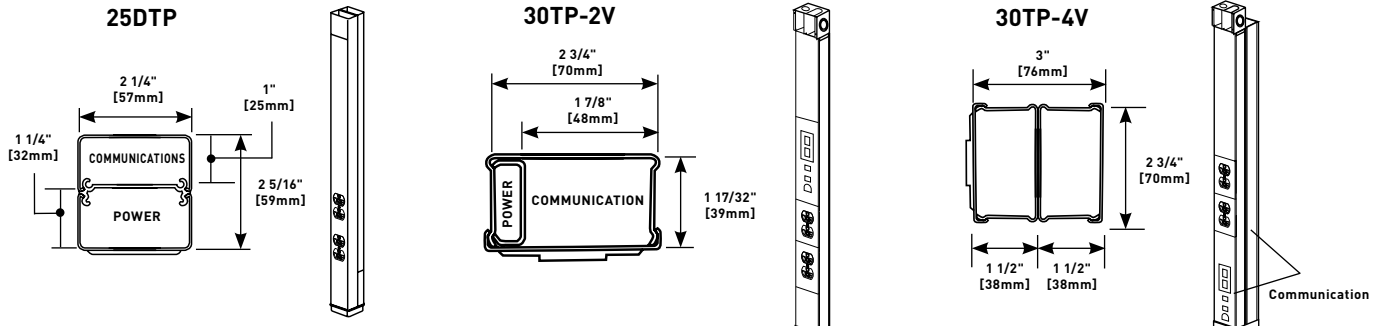
TELE-POWER® POLES

Steel Tele-Power Poles

Tele-Power Express Poles and Tele-Power Pole Extenders

Steel Tele-Power Poles are the workhorse of vertical wire and cable management solutions. They are available either prewired with electrical devices or as blanks to feed services to other wire and cable management systems, such as electrified modular furniture. As the long-time industry

standard, steel Tele-Power Poles are available with an ivory enamel finish and are available in a variety of lengths. They also offer the flexibility of field configuration or can be customized to customer specifications.



NOTE: Custom colors, other lengths [20' [6.1m] max.] or additional circuits are available on custom orders. Consult factory for more information. Can be factory or field wired with many commercially available devices.

25DTP & 30TP Series Tele-Power Poles Wire Fill Capacities

Catalog Number	NUMBER & TYPE OF POWER OUTLETS	POLE HEIGHT		FINISH	WIRE SIZE THHN/THWVN		CAT 5		CAT6		RG58/U		RG62A/U		RG6/U	
		Inches	(mm)		#10	#12	0.22" [5.6mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.195" [5.0mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.270" [6.9mm]	0.270" [6.9mm]
25DTP-4	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-412	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-415	Two Duplex Receptacles [20A, 125V]	15' 5"	[4.700m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-E10	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-4D	Two Duplex Receptacles [20A, 125V], One Dedicated/Isolated & One Standard Branch Circuit	10' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
25DTP-4ACT	Two Duplex Receptacles [20A, 125V], One Communications Insert Mounting Adapter, Three Blank Inserts	10' 5"	[3.175m]	Ivory/Gray	10	15	10	19	9	17	13	25	8	16	7	13
30TP-2V	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory	9	14	16	31	13	26	20	40	13	25	10	20
30TP-212V	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory	9	14	16	31	13	26	20	40	13	25	10	20
30TP-215V	Two Duplex Receptacles [20A, 125V]	15' 5"	[4.700m]	Ivory	9	14	16	31	13	26	20	40	13	25	10	20
30TP-4V	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24
30TP-412V	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24
30TP-4V3S2	Two Duplex Receptacles [20A, 125V]	10' 5"	[3.175m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24
30TP-412V3S2	Two Duplex Receptacles [20A, 125V]	12' 5"	[3.780m]	Ivory	18	18	19	37	15	30	24	47	15	30	12	24

* 20% cable fill is calculated to approximate reduction in cable capacity due to connectors mounted within pole section that may restrict cross-sectional areas.

** 40% cable fill is the maximum designed cable fill based on a proposed revision to TIA/EIA 569-A.

25DTC & 30TC Series Vertical Drop Poles Communications Fill Capacities

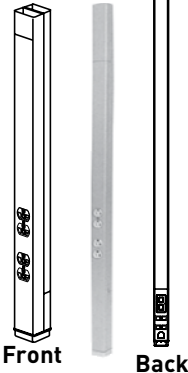
Catalog Number	POLE HEIGHT		FINISH	CAT 5		CAT6		RG58/U		RG62A/U		RG6/U	
	Inches	(mm)		0.22" [5.6mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.25" [6.3mm]	0.195" [5.0mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.242" [6.1mm]	0.270" [6.9mm]	0.270" [6.9mm]
25DTC-4	10' 5"	[3.175m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
25DTC-412	12' 5"	[3.780m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
25DTC-415	15' 5"	[4.700m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
25DTC-E10	10' 5"	[3.175m]	Ivory/Gray	19	26	16	22	25	33	16	21	12	17
30TC-2V	10' 5"	[3.175m]	Ivory	N/A	33	N/A	30	N/A	47	N/A	30	N/A	24
30TC-212V	12' 5"	[3.780m]	Ivory	N/A	33	N/A	30	N/A	47	N/A	30	N/A	24
30TC-215V	15' 5"	[4.700m]	Ivory	N/A	33	N/A	30	N/A	47	N/A	30	N/A	24
30TC-4V	10' 5"	[3.175m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TC-412V	12' 5"	[3.780m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TC-415V	15' 5"	[4.700m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TC-3S2	10' 5"	[3.175m]	Ivory	37	37	30	30	47	47	30	30	24	24
30TP-412V3S2	12' 5"	[3.780m]	Ivory	37	37	30	30	47	47	30	30	24	24

TELE-POWER® POLES

Steel Tele-Power Poles

Steel Tele-Power Poles Ordering Information

Tele-Power Pole


PART NUMBERS:

25DTP-4
25DTP-4-DG
25DTP-412
25DTP-412-DG
25DTP-415
25DTP-415-DG

Two-compartment pole (power and communications). Nominal material thickness .030" [0.8mm]. Ivory or gray bootbase. Factory-wired with fed-spec general grade 20A 125V duplex style receptacles. An 8" [203mm] cover

at top front of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished. Available in standard lengths of 10' 5" [3.2m] (25DTP-4), 12' 5" [3.8m] (25DTP-412) and 15' 5" [4.7m] (25DTP-415). Also increase the length of any 25 Series pole with the 25DTC-E5 Tele-Power Pole Extender.

NOTE: All poles have removable cover sections with KOs for modular jacks and openings to accept modular furniture adapters for communication devices.

Tele-Power Pole

Identical to 25DTP-4 except with one communications insert mounting adapter and three (3) blank inserts.

PART NUMBERS:

25DTP-4ACT
25DTP-4ACT-DG

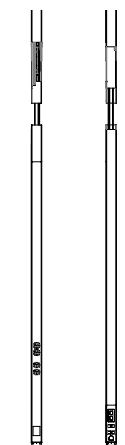
Tele-Power Pole

Identical to 25DTP-4D-DG except has one 20A 125V dedicated/isolated ground duplex receptacle and one 20A 125V standard duplex receptacle.

PART NUMBER:

25DTP-4D
25DTP-4D-DG

Tele-Power Express Pole

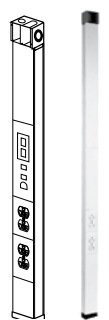

PART NUMBER:

25DTP-E10
25DTP-E10-DG

Two sections of a two-compartment (power and communication) pole (5' 4" [1.626m] base + 5' [1.524m] extender) assemblies to form a 10' 4" [3.148m] pole. Nominal material thickness .040" [1.0mm]. Ivory or gray boot base. Factory-wired with fed-spec general grade 20A 125V duplex style receptacles. An 8" [203mm] cover at top front (power side) of pole is removable for making power wiring connections. KOs provided in removable cover for RJ11/RJ45 and modular furniture communication connectors. Mounting hardware, entrance end plate and two ceiling trim plates furnished.

Front Back

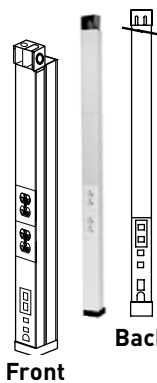
Tele-Power Pole


PART NUMBERS:

30TP-2V
30TP-212V

Two-compartment pole (power and communications). Nominal material thickness .040" [1.0mm]. Factory-wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5" [3.2m] (30TP-2V) and 12' 5" [3.8m] (30TP-212V).

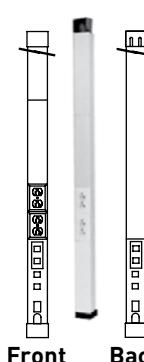
Tele-Power Pole


PART NUMBERS:

30TP-4V
30TP-412V

Two-compartment pole (one power; one communication with crossover below power devices). Nominal material thickness .040" [1.0mm]. Factory-wired with two specification grade 20A, 125V duplex receptacles. Mounting hardware, entrance end fitting, and ceiling trim plate furnished. Available in standard lengths of 10' 5" [3.2m] (30TP-4V) and 12' 5" [3.8m] (30TP-412V).

Tele-Power Pole


PART NUMBERS:

30TP-4V3S2
30TP-412V3S2

Two duplex receptacles (20A, 125V). One Ortronics® Series II adapter. One Ortronics® Series II dual Cat. 5e insert, two blank inserts and labeling supplies. Available in standard lengths of 10' 5" [3.2m] (30TP-4V3S2) and 12' 5" [3.8m] (30TP-412V3S2).

NOTE: Custom colors, custom lengths [20' [6.1m] max.] or additional circuits are available on custom order. Consult factory for more information. Can be factory or field-wired with many commercially available devices.