

SPT Portable Cord, Flat PVC

SPT PVC Cord, parallel conductors

Bonded lamp cord, PVC insulation, some products with PVC insulated ground conductor
Class K stranded bare copper conductor per ASTM B3 and B174. (Class M for 18 AWG.)
Standard jacket colors: White, brown, and black. Colors on demand are available.

UL: SPT, 105C, 300v, VW-1
CUL: SPT, 105C, 300v, FT1

Standards	Alternative Constructions	Applications:
UL 62	Tinned copper conductor	Lamps, clocks, household fans
CSA 22.2	Overcoat conductor	and small appliances. SPT-3
CSA Flame test FT2	Topcoat conductor	cables often used with indoor
RoHS compliant	Ribbed jacket	air conditioners and appliances.

Color code:
3-conductor contains green ground

AWG	No. of Conductors	Copper Stranding		Nominal Insulation Thickness		Cable Outer Diameter		Cable Weight		Ampacity *
		(AWG)	(mm)	(in)	(mm)	(in)	(mm)	(lbs./kft)	(kg/km)	
18 SPT-1	2	41/34	41/0.16	0.030	0.76	0.110 x 0.215	2.8 x 5.5	17	25.5	10
18 SPT-1	3	41/34	41/0.16	0.030	0.76	0.110 x 0.275	2.8 x 7.0	25	37.5	10
18 SPT-2	2	41/34	41/0.16	0.045	1.14	0.140 x 0.265	3.6 x 6.7	14	21	10
18 SPT-2	3	41/34	41/0.16	0.045	1.14	0.140 x 0.360	3.6 x 9.1	33	49.5	10
18 SPT-3	2	41/34	41/0.16	0.060	1.52	0.170 x 0.330	4.3 x 8.4	33	49.5	10
18 SPT-3	3	41/34	41/0.16	0.060	1.52	0.170 x 0.375	4.3 x 9.5	46	69	10
16 SPT-2	2	65/34	65/0.16	0.045	1.14	0.155 x 0.285	3.9 x 7.2	34	51	13
16 SPT-2	3	65/34	65/0.16	0.045	1.14	0.155 x 0.380	3.9 x 9.7	57	85.5	13
16 SPT-3	2	65/34	65/0.16	0.060	1.52	0.180 x 0.345	4.6 x 8.8	42	63	13
16 SPT-3	3	65/34	65/0.16	0.060	1.52	0.180 x 0.415	4.6 x 10.5	61	91.5	13
14 SPT-3	2	41/30	41/0.25	0.080	2.03	0.235 x 0.420	6.0 x 10.7	66	99	18
14 SPT-3	3	41/30	41/0.25	0.080	2.03	0.235 x 0.505	6.0 x 12.8	92	138	18
12 SPT-3	2	65/30	65/0.25	0.095	2.41	0.285 x 0.490	7.2 x 12.5	96	144	25
12 SPT-3	3	65/30	65/0.25	0.095	2.41	0.285 x 0.585	7.2 x 14.9	124	186	25

*Ampacities are for general use @ 30C ambient temperature per NEC Table 400.5.