

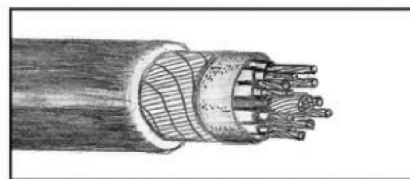
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MULTI-CONDUCTOR TYPE SOOW 90° 600 Volt UL/CSA Portable Cord

Application: For use with control circuits, tools, heavy industrial, processing and construction equipment.

Specifications: • **Conductors:** 18 and 16 AWG fully annealed, stranded bare copper, per ASTM B-174 • **Insulation:** Premium grade color coded 90° C CPE, refer to color code chart • **Jacket:** Temperature rating -40° C to +90° C CPE • Extra flexible stranding • Resists flame, ozone, oils, solvents and abrasion • 90° C rated conducts and jacket • Good flexibility in low temperatures • UL Listed and CSA Certified for indoor and outdoor use • UL Flexible Cord UL Subject 62 and CSA Flexible Cord C22.2-49 • OSHA acceptable and MSHA approved, JC 580

Color Code Chart

No. of Conductors	Color	Tracer	No. of Conductors	Color	Tracer
1	Black	--	12	Black	White
2	White	--	13	Red	White
3	Red	--	14	Green	White
4	Green	--	15	Blue	White
5	Orange	--	16	Black	Red
6	Blue	--	17	White	Red
7	White	Black	18	Orange	Red
8	Red	Black	19	Blue	Red
9	Green	Black	20	Red	Green
10	Orange	Black	21	Orange	Green
11	Blue	Black			

Catalog No.	No. of Conductors	AWG	Conductor Strand	Nominal Insulation Thickness		Nominal Overall Diameter		Current Amps **	Weight LBS/M'
				Inches	mm	Inches	mm		
P01M3	5	18	16/30	.030	.76	.465	11.81	5.6	130
P02M3	6	18	16/30	.030	.76	.495	12.57	5.6	150
P03M3	7	18	16/30	.030	.76	.500	12.70	4.9	160
P04M3	8	18	16/30	.030	.76	.530	13.46	4.9	170
P05M3	10	18	16/30	.030	.76	.605	15.37	3.5	215
P06M3	12	18	16/30	.030	.76	.605	15.37	3.5	245
P07M3	14	18	16/30	.030	.76	.660	16.76	3.5	265
P08M3	16	18	16/30	.030	.76	.705	17.90	3.5	310
P09M3	18	18	16/30	.030	.76	.760	19.30	3.5	340
P10M3	20	18	16/30	.030	.76	.795	20.19	3.5	375
P11M3	22	18	16/30	.030	.76	.855	21.72	3.1	415
P12M3	24	18	16/30	.030	.76	.901	22.88	3.1	450
P13M3	27	18	16/30	.030	.76	.920	23.37	3.1	490
P14M3	30	18	16/30	.030	.76	.925	23.50	3.1	520
P15M3	36	18	16/30	.030	.76	1.050	26.64	2.8	600
P16M3	5	16	26/30	.030	.76	.495	12.57	8	160
P17M3	6	16	26/30	.030	.76	.520	13.21	8	175
P18M3	7	16	26/30	.030	.76	.550	13.97	7	195
P19M3	8	16	26/30	.030	.76	.575	14.62	7	220
P20M3	9	16	26/30	.030	.76	.620	15.75	7	250
P21M3	10	16	26/30	.030	.76	.650	16.51	5	280
P22M3	12	16	26/30	.030	.76	.690	17.53	5	325
P23M3	14	16	26/30	.030	.76	.720	18.05	5	355
P24M3	16	16	26/30	.030	.76	.740	18.80	5	380
P25M3	18	16	26/30	.030	.76	.795	20.19	5	425
P26M3	20	16	26/30	.030	.76	.810	20.57	5	480
P27M3	22	16	26/30	.030	.76	.920	23.37	4.5	510
P28M3	24	16	26/30	.030	.76	.925	23.50	4.5	550
P29M3	26	16	26/30	.030	.76	.990	25.15	4.5	635
P30M3	30	16	26/30	.030	.76	1.050	26.67	4.5	715
P31M3	36	16	26/30	.030	.76	1.125	28.58	4	800
P32M3	37	16	26/30	.030	.76	1.185	30.10	4	815
P33M3	40	16	26/30	.030	.76	1.240	31.50	4	850

** Values shown are for current carrying conductors. A grounding conductor, or one which carries only the unbalanced current from other conductors, is NOT counted in determining current carrying capacity.

1-800-945-5542

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