

Bare copper conductors,
thermoplastic insulation;
60 or 105°C for ST, -34°C for STW.
600 Volts.



APPLICATIONS

Power supply for portable garage lights, battery chargers, portable stage lights, and heavy duty power tools where subjected extra hard usage in dry or damp locations.

SPECIFICATION

- Bare copper conductors.
- CSA Spec. C22.2, No. 49; LL90458
- UL Spec No. 62;
- File listing E47523

CONSTRUCTION

Bare copper conductors; thermoplastic insulation; conductors twisted with polypropylene fillers; thermoplastic jacket. Conductors color coded black, white, red and/or green.

STW

Size Awg	No. of Conds.	No. of Strands	Insul. Thickness		Jacket Thickness		Overall Dia.		Amps.	St(A) Net Weight		Stw(A) Net Weight	
			(mm)	(in.)	(mm)	(in.)	(mm)	(in.)		kg/km	lbs/Mft	kg/km	lbs/Mft
18	2	16	.78	.031	1.56	.062	8.66	.341	10	87.29	58.67		
18	3	16	.78	.031	1.65	.065	9.27	.365	10	95.93	64.47		
18	4	16	.78	.031	1.74	.068	10.16	.4	7	119.04	80		
16	3	26	.75	.03	1.66	.065	10.03	.395	13	119.35	80.21		
14	3	41	1.15	.045	2.12	.084	13.46	.53	18	205.84	138.33		
12	3	65	1.22	.048	2.47	.097	15.37	.605	25	286.21	192.35		
10	3	104	1.27	.05	2.41	.095	16.89	.665	30	382.33	256.94		
10	4	104	1.27	.05	2.41	.095	19	.748	25	501.72	337.18		
10	3	104	1.27	.05	2.41	.095	17.02	.67	30	408.09	274.25		
8	4	161	1.52	.06	3.56	.14	27.97	1.101	35	1040.11	699		
6	4	133	1.65	.065	4.42	.174	29.99	1.181	45	1185.29	796.57		