



SJOOW Portable Power Cable 90°C 300V

Part Number	Size AWG	No. of Conductors	Conductor Strand	Nominal Insulation Thickness		Nominal Overall Diameter		Current Amps **	Weight lbs./M
				inches	mm	inches	mm		
SJOOW-18/2	18	2	16/30	0.030	0.76	0.295	7.49	10	54
SJOOW-18/3	18	3	16/30	0.030	0.76	0.320	8.13	10	70
SJOOW-18/4	18	4	16/30	0.030	0.76	0.355	9.02	7	92
SJOOW-16/2	16	2	26/30	0.030	0.76	0.320	8.13	13	66
SJOOW-16/3	16	3	26/30	0.030	0.76	0.345	8.76	13	89
SJOOW-16/4	16	4	26/30	0.030	0.76	0.385	9.78	10	112
SJOOW-14/2	14	2	41/30	0.030	0.76	0.360	9.14	18	87
SJOOW-14/3	14	3	41/30	0.030	0.76	0.380	9.65	18	106
SJOOW-14/4	14	4	41/30	0.030	0.76	0.415	10.54	15	144
SJOOW-12/2	12	2	65/30	0.030	0.76	0.425	10.80	25	138
SJOOW-12/3	12	3	65/30	0.030	0.76	0.450	11.43	25	173
SJOOW-12/4	12	4	65/30	0.030	0.76	0.500	12.70	20	214
SJOOW-10/2	10	2	104/30	0.045	1.14	0.560	14.22	30	219
SJOOW-10/3	10	3	104/30	0.045	1.14	0.600	15.24	30	250
SJOOW-10/4	10	4	104/30	0.045	1.14	0.680	17.27	25	320

All values are nominal and subject to correction

** 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.

Application: SJOOW Portable Power Cable is for use with portable tools, equipment, appliances, small motors and associated machinery where flexibility and durability are required.

Conductors: SJOOW Portable Power Cable has a stranded soft drawn bare copper conductor per ASTM B3 and B174.

Insulation: SJOOW Portable Power Cable has premium grade color coded ethylene propylene diene monomer EPDM insulation. For color code see table K in technical section.

Jacket: SJOOW Portable Power Cable has an overall jacket of black chlorinated polyethylene CPE, which is oil, moisture and abrasion resistant.

Standards: UL flexible cord Subject 62
 CSA flexible cord C22.2-49
 OSHA accepted
 MSHA approved
 Federal Specification JC – 580

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