

PORTABLE CORD

90°C UL/CSA Type SJOOW

300 Volt

Synthetic Rubber Insulation

Oil-Resistant Thermoset Jacket



Conductor:

- Bare, annealed copper per ASTM B-3 flexible, bunch-stranded per UL-62

Insulation:

- Color coded synthetic rubber (EPDM) oil and water resistant per UL-62

Cabling:

- Conductors are assembled round with fillers as needed and a separator is applied over the assembly

Jacket:

- Oil resistant thermoset (Black CPE) per UL-62
 - Part numbers ending in "-08" have a Yellow jacket

Applications:

- Designed for hard usage with portable tools, small motors and power extensions and is sunlight, water, oil and weather resistant and suitable for outdoor applications

Standards:

- UL listed
 - CSA certified
 - OSHA acceptable
 - MSHA listed
 - Sunlight, water, and weather resistant per UL & CSA
 - Resistant to oil, acid, impact, abrasion, water, flame and high temperature
 - Passes MSHA flame test
 - Maintains flexibility
 - ICEA where applicable
 - UL and CSA listed for continuous submersion in water at 60°C

Part #	AWG Size	No. of Cond.	Stranding	Nom. Insul. Thick.	Nom. O.D.	Ampacity	Lbs./M?	Recommended Fitting
BJ11003	10	3	104" x 30"	.045"	.580"	30	242	TB2534K
BJ11004	10	4	104" x 30"	.045"	.655"	25	304	TB2525K
BJ11203	12	3	65" x 30"	.030"	.430"	25	146	TB2522K
BJ11203-08*	12	3	65" x 30"	.030"	.430"	25	146	TB2522K
BJ11204	12	4	65" x 30"	.030"	.475"	20	185	TB2522K
BJ11402	14	2	41" x 30"	.030"	.340"	18	79	TB2521K
BJ11403	14	3	41" x 30"	.030"	.370"	18	106	TB2521K
BJ11403-08*	14	3	41" x 30"	.030"	.370"	18	106	TB2521K
BJ11404	14	4	41" x 30"	.030"	.410"	15	121	TB2522K
BJ11602	16	2	26" x 30"	.030"	.310"	13	60	TB2521K
BJ11603	16	3	26" x 30"	.030"	.330"	13	76	TB2521K
BJ11604	16	4	26" x 30"	.030"	.365"	10	95	TB2521K
BJ11802	18	2	16" x 30"	.030"	.285"	10	51	TB2521K
BJ11803	18	3	16" x 30"	.030"	.305"	10	63	TB2521K
BJ11803-08*	18	3	16" x 30"	.030"	.305"	10	63	TB2521K
BJ11804	18	4	16" x 30"	.030"	.330"	7	76	TB2521K

* Part numbers ending in -08 have a yellow jacket.

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances. Please verify specific requirements with your Omni Cable account manager.

Color Code Chart 104:

Cond. Num.	Color	Cond. Num.	Color
2	Black, White	3	Black, White, Green
4	Black, White, Green, Red		