

Carolprene® Jacketed Type SJ00W
90°C 300 Volt UL/CSA Portable Cord



Product Construction:

- Conductors:**
- 18 through 10 AWG fully annealed stranded bare copper per ASTM B-174
- Insulation:**
- Premium-grade, color-coded 90°C EPDM
 - Color code: See chart below



- Jacket:**
- Carolprene®, black
 - Temperature range: -40°C to +90°C

- Jacket Marking:**
- CAROL (SIZE) (mm) 90°C (UL) WATER RESISTANT SJ00W CSA (-40°C) FT-2 P-7K-123033 MSHA 300 VOLT RoHS MADE IN USA

- Applications:**
- Portable tools and equipment
 - Portable appliances
 - Small motors and associated machinery

- Features:**
- Excellent resistance to oil and moisture
 - Good tensile strength, elongation and aging characteristics
 - High flexibility
 - Excellent abrasion resistance
 - Water-resistant
 - UL Listed and CSA Certified for indoor and outdoor use
 - Ozone-sunlight (UV)- and weather-resistant

- Industry Approvals:**
- UL Flexible Cord - UL Subject 62
 - CSA Flexible Cord - C22.2-49
 - MSHA Approved
 - RoHS Compliant

- Packaging:**
- 250' (76.2 m), 500' (152.4 m), 1000' (304.8 m)
 - Other put-ups available on special order

TYPE SJ00W - 300 VOLT - UL/CSA										
CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL INS. THICKNESS INCHES	mm	NOMINAL O.D. INCHES	mm	CURRENT AMPS*	APPROX. NET WT. LBS/M ^{100'}	STD. CTN.
01310	2	18	16/30	0.030	0.76	0.285	7.24	10	51	1000'
01311	3	18	16/30	0.030	0.76	0.305	7.75	10	63	1000'
01344	4	18	16/30	0.030	0.76	0.330	8.38	7	76	250'
01312	2	16	26/30	0.030	0.76	0.310	7.87	13	60	1000'
01342	3	16	26/30	0.030	0.76	0.330	8.38	13	76	250'
01343	4	16	26/30	0.030	0.76	0.365	9.27	10	95	250'
01358	2	14	41/30	0.030	0.76	0.340	8.64	18	79	250'
01360	3	14	41/30	0.030	0.76	0.370	9.40	18	106	250'
01364	4	14	41/30	0.030	0.76	0.410	10.41	15	121	250'
01379	2	12	65/30	0.030	0.76	0.410	10.41	25	117	250'
01380	3	12	65/30	0.030	0.76	0.430	10.92	25	146	250'
01381	4	12	65/30	0.030	0.76	0.475	12.07	20	185	250'
01382*	2	10	104/30	0.045	1.14	0.560	14.22	30	210	250'
01383	3	10	104/30	0.045	1.14	0.580	14.73	30	242	250'
01384	4	10	104/30	0.045	1.14	0.655	16.64	25	304	250'

Cord furnished with UL and CSA labels.
* Non-stock item; minimum quantity purchase required.
† Green conductor for grounding only. Ampacity based on NEC table 400.5(A).
‡ Actual shipping weight may vary.

COLOR CODE CHART

NO. OF CONDUCTORS	COLOR
2	Black, White
3	Black, White, Green
4	Black, White, Red, Green