

Extra Flexible Marine Battery Cable

Marine Cable Meeting UL & ABYC Standards

Description: This product was designed to meet or exceed test requirements called for by Underwriters Laboratories and the National Electric Code. It is recommended for use in accordance with UL and CSA for internal wiring. The extra flexible conductors with soft drawn tinned copper meet ASTM Specification B172. It is also suitable for use in transformers, switchboard panels, controls, electronic circuits, and as battery cable, battery charger cable, motor lead, and power hook up cable.

Insulation: This product offers a unique flame retardant polyvinyl chloride compound (VW-1) and is moisture, abrasion, acid, diesel fuel and oil resistant. It is extremely flexible & easy to work with.

Stranding: Class K Tinned Copper

Standard: UL 1426, UL Listed BC-5W2

Voltage: 600/1000 Volts

Temperature: 105°C dry, 75°C wet

Cobra Part Number	Size AWG	Stranding*	Insulation Thickness	Nom. O.D. (in.)	UL Style***	AMPS**	Cable Weight (lbs/MFT)
A2006T	6	266 X 30	0.060	0.342	1232-1283-10269	118	136
A2004T	4	420 X 30	0.060	0.386	1232-1283-10269	157	189
A2002T	2	665 X 30	0.060	0.446	1232-1283-10269	213	292
A2001T	1	836 X 30	0.080	0.520	1232-1284-10269	246	351
A2110T	1/0	1064 X 30	0.080	0.575	1232-1284-10269	291	450
A2120T	2/0	1330 X 30	0.080	0.610	1232-1284-10269	336	551
A2130T	3/0	1665 X 30	0.080	0.685	1232-1284-10269	392	672
A2140T	4/0	2109 X 30	0.080	0.745	1232-1284-10269	454	820

Cable manufactured in accordance with the new Federal EPA Rule, Title 40-part 82, (OCD's)

*Extra flexible conductor with soft drawn tinned copper to ASTM Specifications B172.

**The 105°C cable ampacities are adapted from ICEA P-54-440/NEMA WC51-1986(R1991). The ampacities are provided for informational purposes only.

Acceptance of these values by any governing authority is the responsibility of the end user. Ampacities are based on a single conductor, in free air, at 30°C ambient air temperature. 90°C ampacities per NEC 310-17.

***6 thru 2 AWG also UL1337, 1 thru 4/0 also UL 1338, 6 thru 4/0 AWG also UL 10070.

1/0 thru 750MCM "CT" approved

1/0 thru 500MCM FT4 rated



CONNECTIVITY & POWER SOLUTIONS

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