Marine power cable

UL 1426 BC-5W2

Tinned Copper Single-Core Bilge Wire

Marine power cable

Marine power cable **Order-specific design**



Application

Combined subsea service connection for power, signals, optical elements or fluid lines. Component mix and mechanical design follow the project configuration.

Typical uses: Water and wastewater, Agriculture, Industrial pumping

Construction





Cross-section, not to scale

1	Conductor	Tinned copper
2	Insulation	PVC

Technical data

Typical values

Rated voltage	600 V	Temperature, dry	+105 °C
Temperature, wet	+75 °C	Service profile	Fixed installation with installation flexing
Water exposure	Specify depth, pressure and water chemistry	Chemical compatibility	Verify against the actual fluid and temperature
Standards	UL 1426 BC-5W2		

Sizes

1 standard constructions

Tick the sizes you need and send this page to info@tebaoflex.com or WhatsApp +86 185 9591 3361.

	Configuration	Rated voltage	Insulation	Outer sheath	Core arrangement
☐	**UL 1426 BC-5W2**	**600 V**	**PVC**	**Unjacketed**	**Single conductor**

– This reference row describes a construction, not an orderable size. Provide the required core count and cross-section with the enquiry.

Standards and approvals

Certifications

Management systems: ISO 9001, ISO 14001, ISO 45001

Request a quotation

Send the size, length and destination. An application engineer replies within 2 business hours.

WhatsApp / phone
+86 185 9591 3361

Email
info@tebaoflex.com

Web
tebaoflex.com/cables/ul-1426-bc-5w2-tinned-copper-single-core-wire

Typical values for this cable type, based on UL 1426 BC-5W2. Values for your order are confirmed in the quotation. Subject to change without notice. Jiangsu Tebaoflex Special Cable Co., Ltd., Taicang, Jiangsu, China.