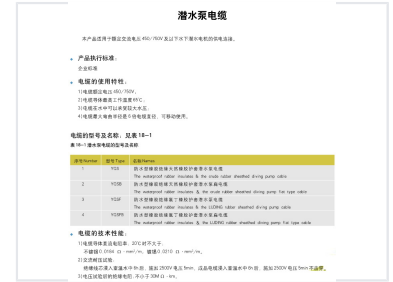


# Submersible Motor Power Cable

This cable is suitable for power supply connections to submersible motors rated up to 450/750V AC. It is designed to withstand water pressure and maintain flexibility with a bending radius of 6 times the cable diameter.



## Overview

### Submersible Motor Power Cable

This high-performance power cable is engineered specifically for the power supply connection of submersible motors. It is designed to withstand significant water pressure and is suitable for both fixed and mobile applications. Built to maintain integrity in underwater environments, this cable ensures reliable electrical connectivity for demanding submersible pump operations.

## Electrical Specifications

### Insulation Resistance

**30 MΩ·m**

Min Insulation Resistance

Rated Voltage: 450/750V

Maximum Conductor Temperature: 65 °C

## Technical Performance

DC Resistivity (Untinned)	0.0184 @m <sup>2</sup> /m
DC Resistivity (Tinned)	0.021 @m <sup>2</sup> /m
AC Withstand Voltage Test	2500V for 5 minutes (after 6h water immersion)

## Mechanical Characteristics

Max Bending Radius	6 times cable diameter
Usage Versatility	Fixed, Mobile

## Product Models

### Available Cable Models

Number	Type	Name/Description
1	YQS	Waterproof rubber insulates & crude rubber sheathed diving pump cable
2	YQSB	Waterproof rubber insulates & crude rubber sheathed diving pump flat type cable
3	YQSF	Waterproof rubber insulates & LUDING rubber sheathed diving pump cable
4	YQSFB	Waterproof rubber insulates & LUDING rubber sheathed diving pump flat type cable