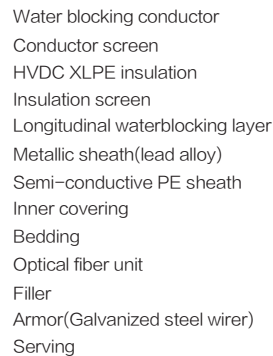
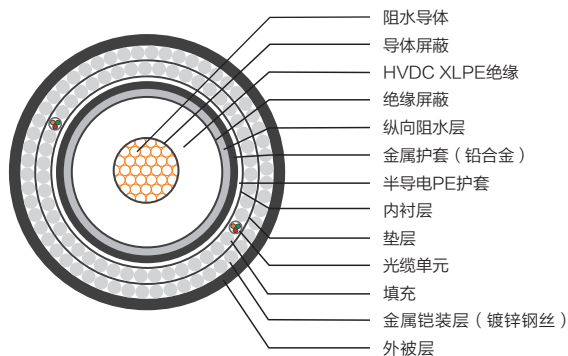


直流光纤复合海底电缆

DC Optical Fiber Composite Submarine Cable

产品结构图 Product Structure Diagram



产品描述

柔性直流输电系统又称基于电压源型换流器(VSC)的高压直流输电,是近年发展起来的一种新型直流输电技术。系统包括直流海缆、换流变压器及相关附件。

Product Description

IDC power transmission system includes the DC Submarine cable, converter transformers and related accessories.

适用范围

电力传输、多个交流网互联和控制、不同电网并入、如海岛电网、海上平台、风力发电等、连接分散的小型发电厂、大距离供电、海上供电。

Scope of Application

It mainly used in Power transmission, AC power network interconnection and control, different networks, such as Island Power grid, offshore platforms, wind power, connecting power plants, long distance power supply and marine power supply.

产品特点

- ◎ 输送效率高、线路损耗小,有利于长距离输电
- ◎ 易于调节电流和改变功率传送方向,稳定性高
- ◎ 不产生大的短路和环路电流
- ◎ 与交流系统相比具有更长寿命
- ◎ 提高配电网电能质量

Features

- ◎ Efficient transportation, slighter loss and long-distance transmission
- ◎ Easy to adjust and change the current power transmission direction and high stability
- ◎ No larger short circuit current and ring circuit current
- ◎ Longer life than AC system
- ◎ Improving the power quality of distribution