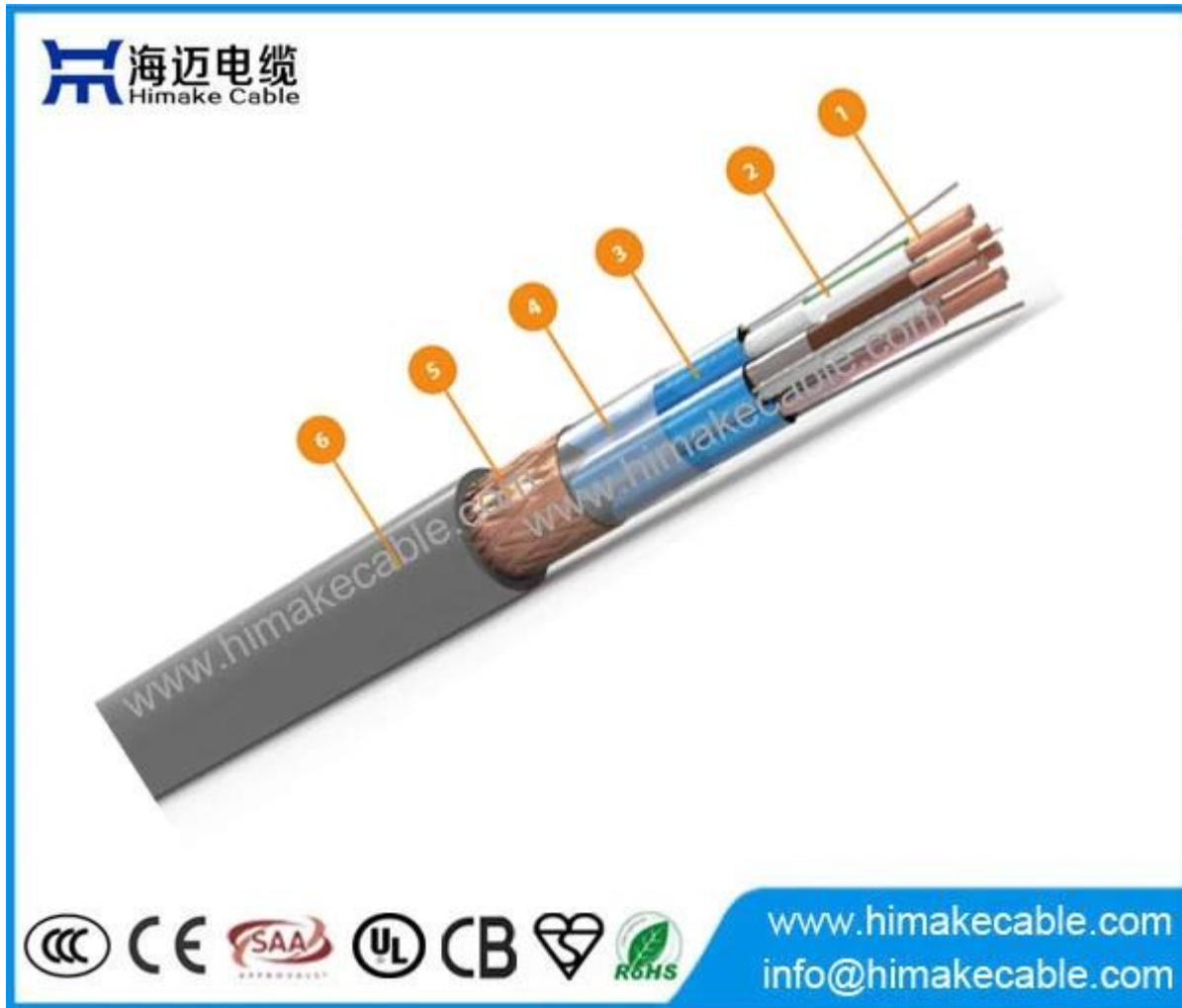


Product Description:



Screened data transmission cable PiMF Li2YCY RS422 RS485 interface wiring 300/500V

Nominal voltage: 300/500V

Conductor: bare copper, or tinned copper

Conductor nominal cross section area: 0.5~2.5sqmm

Twisted pairs: 1~48 pairs

Insulation: PVC, PE, LSZH, Rubber

Pairs identification: Black with white numbers or as per DIN 47100 colors groups

Individual shield: Metal foil with tinned copper drain wire

Overall shield: Metal foil with tinned copper wires braiding or copper wires braiding

Sheath: PVC, LSZH, Rubber

Sheath color: grey or black or as per request

Operating temperature range: -40°C~90°C

Package: 100 meters per roll, wooden drum, or as per requirement

Main product model: PiMF Li2CYCY, RS422, RS485

Product standards: IEC60227, BS5308, VDE0812, IEC60332, DIN47100

Application:

Screened data transmission cable Li2YCY PiMF with individual screening of the pairs is particularly suitable for wiring data systems and controls in large industrial plants, for the transmission of sensitive signals and high bit rates for enhanced requirements in near-end cross-talk attenuation and high electrical interference in the circuits. It can be used for measurement value transmission and serial 2-wire interfaces.

Cables of this type are intended for limited flexible use, and for fixed installation in dry or damp interiors.

Product Advantages:

1. The conductor is made of new pure annealed copper or tinned copper, ensuring a good electrical properties and a very good conductivity.



2. We are a very **professional cable manufacturer** with advanced production equipments and strict quality inspection system, ensuring the products complying the standard and customized requirement

Production equipments



Products Quality inspection equipments



3. We have more than **15 years' export experience** and exported products to **more than 60 countries** over the world with a very good reputation internationally.

